

THE GRAIN GROWERS' GUIDE

Organization · Education · Co-operation

Winnipeg, Man.

March 19, 1919

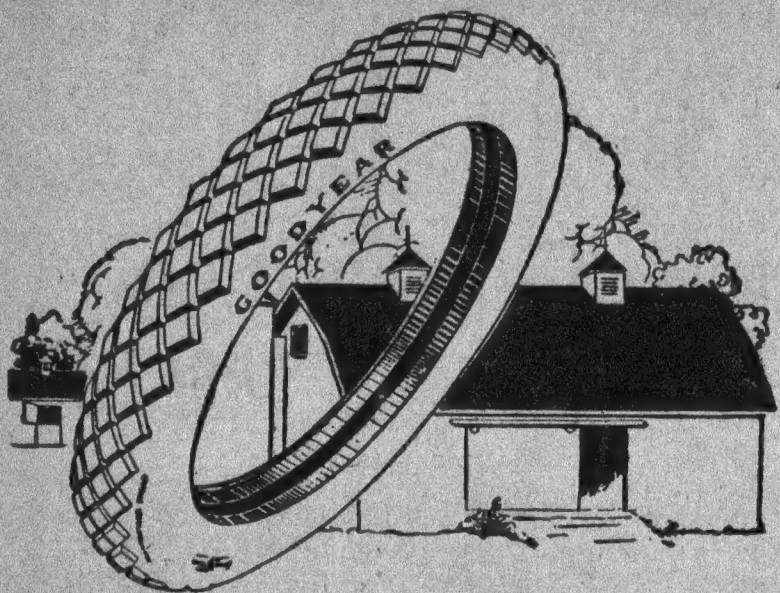
RECEIVED
MAR 25 1919
INT. AGR. INST.

\$1.50 per Year



Revelanta's Choice, Grand Champion of Clydesdales at Manitoba Winter Fair.

Circulation over 55,000 weekly



Cedar Posts—or Stone

YOU don't build a fine barn on cedar posts.

No, cedar posts are no longer good business. You want concrete or stone. You want to have a foundation that will last. You know it is cheapest to pay the price of a durable foundation.

The cedar post idea in tires is dying fast.

Low price is not the attraction it once was.

Men who own cars have learned that it costs so much a mile for tires just the same as so much a mile for gasoline.

They buy tires on that basis no matter what the first cost may be.

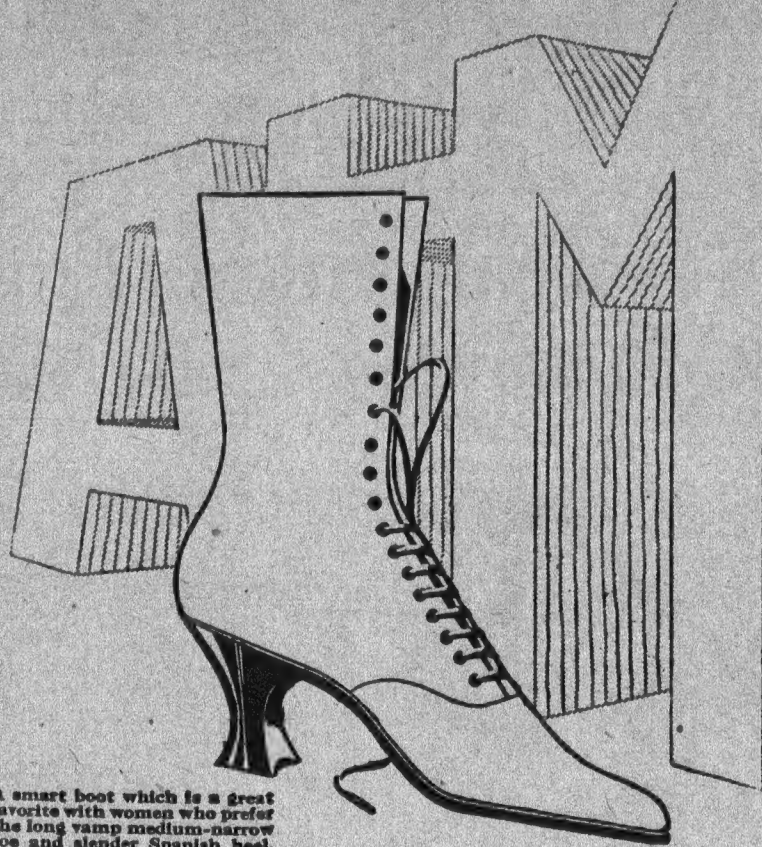
They want low running cost.

Goodyear Tires have always been made to give low running cost. The enormous world-wide Goodyear business was built simply because Goodyear Tires give on the average the lowest cost per mile.

Buy Goodyear Tires and keep down the cost of running your car.

The Goodyear Tire & Rubber Co.
of Canada, Limited

GOODYEAR
MADE IN CANADA



A smart boot which is a great favorite with women who prefer the long vamp medium-narrow toe and slender Spanish heel. Choice of several grades and varieties of leather.

How to Buy Shoes

THERE are many things which you need not buy unless you choose. But footwear is not one of them. You must have shoes. And the problem of buying shoes is one which comes home to every man and every woman in Canada.

In order to help you solve this problem, we have prepared a booklet with the title given above. We believe that you will find it helpful and interesting, whether you buy A.H.M. Shoes or not. And it is not necessary to buy A.H.M. Shoes in order to profit by the information which is contained in it.

We are glad to send a copy with our compliments to any address in Canada. Please send your request to our Head Office, at Montreal.

AMES HOLDEN McCREADY

LIMITED

"Shoemakers to the Nation"

ST. JOHN MONTREAL
EDMONTON

TORONTO WINNIPEG
VANCOUVER



When you buy Shoes look for—

—this Trade-mark on every sole

32-B

Best Farm Work Boot on Earth C.O.D. \$5.85

Heavy, solid, yet soft and pliable, specially treated Oil Grain leather that will withstand barn-yard acids and all the rough kicking around that you can give it. Don't be fooled with the inferior shoes sold at seemingly cheap prices. This is a guaranteed boot in every way, and will outwear two pairs of the ordinary kind. Made in a roomy, wide-fitting last of perfect comfort. Plenty of toe room—plenty of instep room. Made in tan or black. Order direct from this ad., as this is a special quality Spring Work Boot not shown in our catalog.

Youth's Sizes, 11 to 13½ \$4.00
Boys' Sizes, 1 to 5 4.50
Men's Sizes, 6 to 12 5.85

Your Money Back if Not Satisfied.
Will Gladly Send C.O.D. Privilege of Examination

THE SHOE MART

893 Lindsay Bldg. :: WINNIPEG



WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

A WORD TO THE WISE

The editors hope you enjoy reading The Guide. This year will see many important improvements made. We can promise our old subscribers many new, unusual and interesting features, a constant bettering of our service.

During the next few years Canada must solve the trying problems that will have resulted from the great war. The equitable solution of the reconstruction difficulties will determine the status of western agriculture—as to whether our prairies will be dotted with prosperous farms or the industry stifled by piling upon it an unequal portion of the vast burden of debt that has been created. Every farmer should keep posted—The Guide should be a weekly visitor in every farm home during this period.

Back numbers of The Guide cannot be supplied. Send in your renewal promptly to avoid missing a single issue.

The yellow address label on The Guide shows to what date your subscription is paid. No other receipt is issued.

Remittance should be made direct to The Guide, either by registered letter, postal note, postal bank, or express money order.

THE GRAIN GROWERS' GUIDE

"Equal Rights to All and Special Privileges to None."
A Weekly Journal for Progressive Farmers.

The Guide is absolutely owned and controlled by the organized farmers—entirely independent and not one dollar of political, capitalistic, or special interest money is invested in it.



Published under the auspices and employed as the official organ of the Manitoba Grain Growers' Association, the Saskatchewan Grain Growers' Association and the United Farmers of Alberta.

GEORGE F. CHIPMAN, Editor and Manager.

Associate Editors: W. J. HEALY, N. D. COLQUETTE, H. A. LLOYD and MARY P. McCALLUM.

Authorized by the Postmaster General, Ottawa, Canada, for transmission as second-class mail matter. Published weekly at 290 Vaughan St., Winnipeg, Man. Vol. XII. March 19, 1919. No. 12

SUBSCRIPTIONS and ADVERTISING

Published every Wednesday. Subscriptions in the British Empire, \$1.50 per year, except Winnipeg city, which is \$2.00 per year. Foreign and United States subscriptions, \$2.50 per year. Single copies, 5 cents.

ADVERTISING RATES

Commercial Display: 80c., 35c. and 40c. per agate line. Livestock Display: 25c. per agate line. Classified: 7c. per word per issue.

No discounts for time or space on any class of advertising. All changes of copy and new matter must reach us eight days in advance of date of publication to insure insertion. Reading matter advertisements are marked "Advertisement." No advertisement for patent medicines, liquor, mining stock, or extravagantly worded real estate will be accepted. We believe, through careful enquiry that every advertisement in The Guide is signed by trustworthy persons. We will take it as a favor if any of our readers will advise us promptly should they have any reason to doubt the reliability of any person or firm who advertises in The Guide.



Anton Mickelson

Positively States That

for fifteen years he has devoted his studies to the destruction of gophers; that to the best of his knowledge

"My Own Gopher Poison"

is the deadliest and most economical preparation of its kind; that the quality has not, and WILL NOT be lowered because of the high cost of raw materials; and that imitations purporting to be made on the Mickelson formula are deceptive and worthless.

BE SURE that when you ask for "My Own Gopher Poison" Anton Mickelson's photo and signature are on the package—that's the only way

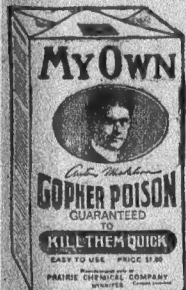
you can safeguard yourself against imitations who are out to rob the farmer.

\$1.50, \$1.00 and 75c per package.

Sent postpaid if unobtainable locally.

Prairie Chemical Co., Canada Limited
ANTON MICKELSON,
Manager.

Winnipeg, Canada



15

Make your own Stock Food at one quarter the cost by using Anton Mickelson's "Donatone".



The Guide has still on hand 127 bushels of Seager Wheeler's own growth of first generation registered Marquis wheat. The sample is choice. The wheat is put up in 90-pound sacks, and is in Mr. Wheeler's granary on his farm at Rosthern, waiting for shipping orders. An acre sown to this seed is an investment that cannot be improved upon. The terms upon which it will be distributed to The Guide readers are fully set forth on page 58 of this issue.

The Guide also has a quantity of second generation registered Marquis wheat of world prizewinning stock and choice sample. The crop raised from this seed in 1919 can be registered by any grower, advertised and sold as world prize stock at a good price. It is put up in 90-pound sacks and is for sale at \$6.00 per sack. This seed will go to the first applicants, either for one sack or 20 sacks. Orders should be sent immediately, or to make doubly sure, reservations may be made by wire.

The Ever-bearing Strawberry is now being grown successfully in the prairie provinces. It promises to be, not only a source of supply of fruit of delicious flavor, from July to November, but also a profitable investment as well. It will afford boys and girls particularly, a splendid opportunity to make money for themselves. The Guide is distributing ever-bearing strawberry plants as shown in the announcement on page 52.

In The Tariff and National Morals, on page 7, A. S. Handicap outlines two ideals of social organization. This subject will be further treated by Mr. Handicap in a further article in an early issue.

The poultry feature begun last week, with The Canadian Hen in 1919, is continued this week by a well illustrated article on Culling and Mating the Farm Flock. The series should be of interest and assistance both to the farmer and the town poultry-keeper, and will be continued from week to week.

The Poland-China is one of the leading breeds of the fat type of hogs, and finds a practical and worthy exponent

in F. H. Wieneke, the well-known stockman of Stony Mountain, Manitoba. He has bred the Poland-China for many years and knows its characteristics and economic value. His story begins on page 10.

Farm Leases for Western Canada, is the subject of an article by A. H. Benton, Professor of Farm Management, Manitoba Agricultural College, Winnipeg, in this issue. Professor Benton spent some time in farm management survey work in Minnesota, during which time he had a splendid opportunity for observing the forms of farm leases which were most popular in that state. From his experience and observations in Minnesota and Manitoba, he recommends two forms of the farm lease, one of which is given in detail in his article.

The Manitoba Winter Fair held at Brandon, on March 3 to 7, was quite Interprovincial in character, particularly in its horse exhibits which were the biggest and best yet seen in Western Canada. The Fat Stock Show was a revelation to all who attended. The Boys' Fat Calf Competition, with over half-a-hundred entries, contained the most baby beef of high quality that has ever been assembled at a show and was, by all odds, the educational and economic feature. It had remained for the boys of Manitoba to establish before an international judge, that their prairie province ranks with the best corn states to the south in the production of prime beef. A full account of the fair, illustrated by some of the most outstanding animals, appears on page 20.

In a letter dated from Paris, Norman Lambert, Secretary of the Canadian Council of Agriculture, gives a review of the peace conference up to the time at which the letter was written. Those who are following the proceedings at the conference will find this summary, which appears on page 8, of great assistance to them in gaining a clear idea of the organization and that important body.

ASK THE GUIDE

The Advertising Department of The Guide, like the Editorial, Circulation, and Book Departments, is always at the service of our subscribers. One way the Advertising Department can be of use to you is in supplying information concerning the names and addresses of advertisers—either of those advertisers whose ads. you have seen and forgotten or the address where you can get supplies that may never have been advertised. Your requests for information will receive our prompt attention.

This service is free. Address your letters to:—
Advertising Department, The Grain Growers' Guide, Winnipeg, Man.

SIMONDS SAWS



Simonds
One-Man Cross-
Cut Saw
with Lion Handle
No. 237

The Lion Handle is now very popular. A supplementary handle is also supplied with each saw. When ordering No. 237 One-Man Saws, be sure to specify whether regular handles or Lion handles are desired.

Simonds Canada
Saw Co., Limited,

St. Remi St. and
Acorn Ave.

MONTREAL, Que.
Vancouver, B.C., St. John, N.B.

Ford
Cylinders
Rebored

Complete
with
Pistons,
Rings, Etc.

\$25

WE rebores any cylinder from a Ford to a 30-60 farm tractor. A large tractor cylinder, worth \$350, can be rebored, fitted with new piston and rings, for \$65. Don't delay. Get your work done at once.

John East Iron Works

119 121st Ave. C. North, Saskatoon.

Phones: Day, 3181; Night, 3200.

Mention The Guide.

Maxwell



Favorite
Churn

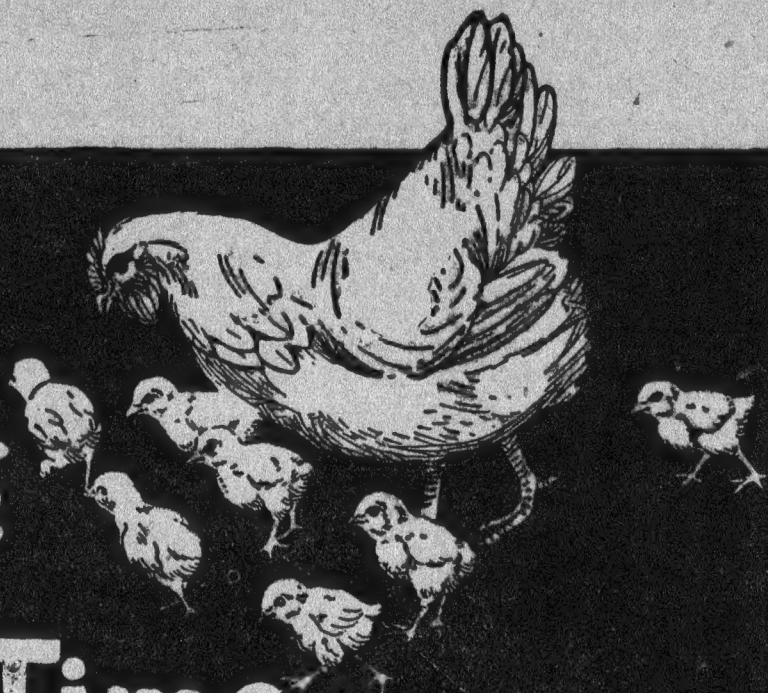
is the strongest and best made Churn on the market, and is preferred by best butter-makers all over the world because it is so easy to work and gives such

splendid results. Note the adjustable handle on bow-lever—no other churn has this; you can drive whichever way is convenient. Strong, light steel frame: roller bearing; oak, not crockery—does not chill. Sold in eight sizes. Ask your dealer.

MAXWELLS LIMITED, Dep't U, St. Marys, Ont.

Western Representative:—
Wheat & Webb, 126 Lombard Street, Winnipeg

Your Fowls Need *Pratts* During Mating Time



MATING time is the time to lay the foundation for a profitable year. Healthy, vigorous breeders mean chicks that will be your best layers before the cold weather comes around again. Put your roosters and hens in prime condition NOW by using

Pratts Poultry Regulator

Start TO-DAY. Don't wait until it is too late. "Pratts" will build up your breeding stock and insure healthy, sturdy, vigorous chicks, which will develop rapidly into big fall and winter layers.

Pratts Poultry Regulator is not a food, but a positive tonic and health preserver for poultry. Contains roots, herbs, spices and mineral substances scientifically blended. It sharpens the appetite, improves digestion, hastens growth in pullets, prevents disease by keeping the birds in condition to

resist the common ailments, and *saves feed* by enabling the fowls to convert a greater proportion into flesh, feathers and more eggs.

Save Every Chick

When baby chicks come, there is only one thing to do—feed them *Pratts Baby Chick Food*. It's life insurance for every well-born chick.

Kill the Lice

Dust the setting hens, nests, litter and dust baths with *Pratts Powdered Lice Killer* to rid the birds of lice and mites. Lice-tortured hens are often driven from the nest.

Pratts Powdered Lice Killer

does not irritate the skin or lungs of the fowls. It is perfectly harmless to use, but is sure death to all manner of poultry lice and insects. Equally effective for plant-eating insects that infest vegetable plants, rose bushes, etc.



Pratts Guaranteed Poultry Preparations

A Sure Remedy For Every Common Ailment

PRATTS Poultry Regulator
PRATTS Powdered Lice Killer
PRATTS Poultry Disinfectant
PRATTS Reup Remedy
PRATTS Baby Chick Food
PRATTS White Diarrhoea Remedy
PRATTS Chicken Cholera Remedy
PRATTS Head Lice Ointment
PRATTS Condition Tablets
PRATTS Bronchitis Remedy
PRATTS Sore Head Chicken Pox Remedy
PRATTS Scaly Leg Remedy
PRATTS Gape Remedy

Also ask your dealer for PRATTS ANIMAL REGULATOR and the full list of PRATTS Animal Remedies.

For nearly 50 years, "Pratts" has been in use by successful poultrymen the world over.

It costs a trifle more than 1 cent per month for each bird, and quickly pays for itself, many times over, in extra profits.

At your dealer's in popular-priced packages, also in larger money-saving sizes, 12-lb. and 25-lb. pails and 100-lb. bags.

Our Guarantee

Our dealer in your vicinity has instructions to supply you with *Pratts Preparations* under our square-deal guarantee—"Your Money Back if YOU Are Not Satisfied"—the guarantee that has stood for nearly 50 years.

Write For These Books

Our new 64-page book, "Poultry Wrinkles," is FREE. Write for it Now. Or, send us 10c for 160-page "Poultryman's Handbook," which answers most of the puzzling questions that confront both the beginner and the experienced poultryman.

Use PRATTS ANIMAL REGULATOR.
The Guaranteed Spring-time Stock Tonic.

PRATT FOOD CO. OF CANADA, LIMITED
3287 Carlaw Ave., Toronto.

G-1

pratts

The Grain Growers' Guide

Winnipeg, Wednesday, March 19, 1919

The Call To Action

It is more and more plainly evident every day that the lines are drawn on which a great political and economic struggle will be fought out in Canada in the very near future. The forces which will fight for the maintenance of the system which burdens the farmers of the country so unjustly, are organized as they have never been organized before. They are better provided than they have ever been before with the financial sinews of warfare.

The crisis is one which calls for determined, vigorous, united effort by the farmers. They must organize solidly, and stand shoulder to shoulder in united political action. They must resolutely refuse to be fooled by the cries of political partisanship, but hold steadfast to the only course by which they can hope to achieve success in their battle for justice. They must nominate and elect their own candidates, who can be depended on to fight faithfully in parliament for equal rights for all and special privileges to none.

The Patronage System Rampant

Shocking revelations of mismanagement, inefficiency and waste are made in the report of the investigating committee which has examined the conditions in the Dominion Government Printing Bureau, at Ottawa. Here are some sentences from the report:—

Given its housing accommodation rent free, without taxes or insurance, not expected to provide even depreciation on its plant, let alone interest returns upon its cost, with heat, light, and power gratis, with wages of certain of its employees paid by vote of parliament, the bureau has not been able to pay its own way.

Viewed from the standpoint of commercial efficiency, the conditions found to exist are shocking.

Under any but government ownership the sheriff would long ago have closed the door of the plant.

It is pertinent to point out that the committee is strongly of the opinion that neither the King's Printer, nor the Superintendent of Printing can be held responsible for this unfortunate situation.

The difficulty at the bureau can be largely explained by the statement that the employees have been engaged through political influence.

The management has been powerless to correct the difficulty owing to the pressure brought to bear on behalf of some of the employees.

It appears to have been used as a dumping ground for people who could not otherwise be placed.

The report, which "merely followed up the surface leads," shows that an annual saving of \$315,000 in the payroll alone could be made without in the least impairing efficiency. To mention only one other feature of the report, an extraordinary discovery was made by the investigators in connection with the system of handling the waste paper from the Printing Bureau, the parliament buildings, and all the government departments. In 1916, all the waste paper was sold for \$3,300, and in 1917, a contract for this privilege of collecting the waste paper was made for five years, at \$11,000 a year. Says the report:—

We were strictly conservative in estimating the probable value of this waste paper at anywhere between \$40,000 and \$50,000 per annum. When it is considered that in 1916, \$3,300 was paid for this privilege, you may imagine how the arrangement struck us.

The Government Printing Bureau was established some 30 years ago to safeguard the country from being overcharged for its printing. The revelations now made show that the last state is, indeed, worse than the first. But these revelations do not furnish ground for condemnation of public ownership. On the contrary, the report of the

investigating committee expressly declares, and makes abundantly evident, that the true principle of public ownership has not been in operation at all, but has been completely bedevilled by politicians making the whole immense government printing establishment a stamping ground for the worst evils of the patronage system.

The Reconstructionists

A number of our readers have asked us: who are the men at the head of the Canadian Reconstruction Association? We, therefore, explored Who's Who, and other reference works in our library, and on another page of this issue will be found a list of the chief offices held by the leading reconstructionists. They represent the leading railway, financial, and industrial institutions of Canada. A considerable number of them are millionaires, and nearly all of them are representatives of the big monied interests of the Dominion.

One rather remarkable feature is the large representation from the C.P.R., including the president, the ex-president, and some of the directors. It indicates that the C.P.R. is heart and soul behind the reconstructionist movement. The Reconstruction Association announces its first plank in its platform to be the maintenance of the protective tariff. By what moral right do the directors of the C.P.R. bring their giant organization and colossal wealth to the support of the high tariff movement? The C.P.R. was built with the people's money, and has acquired its wealth by taxing the people. Now it is using its strength to help retain and rivet the protective tariff burden upon the very people who have made the C.P.R. This matter should be the subject of enquiry in parliament.

How much money has the C.P.R. donated to the funds of the reconstructionist high tariff organization? Conditions have come to an intolerable pass, when special privileges are granted to railways and manufacturers in order as they ask, to save them from ruin, and then we find them using their money to help chloroform the public so that they can be further gouged.

Another striking fact about the Reconstruction Association is that it has no representatives of Canada's greatest industry—agriculture; nor can we find from the literature of the association that any consideration whatever has been given to the agricultural conditions in Canada. The entire emphasis is laid upon the necessity of keeping our manufacturing industries in a position where they can make profits, and good profits. But there is an entire disregard of whether the farmers can make both ends meet or not. In other words, the attitude of the reconstructionists is simply that the farmers must be forced to pay the toll to keep the manufacturing industries profitable, and after that has been done, they express a pious hope that the farmer will have some profits left for himself. It is just a question of whether a small group of the monied interests are going to control Canada, or whether the people of Canada themselves are to have a voice in making our laws.

The whole situation is a solemn warning to the farmers of these prairies. In self defence they must get together and strengthen their organization, mobilize their voting strength, and get ready for action. If there is to be any profit left in farming it will be only secured by the resolute action of the farmers themselves in demanding and securing square-deal legislation at Ottawa.

Hoover on Wheat Prices

What price will our 1919 wheat crop bring? This is the question which is agitating the minds of the western grain growers, and is also worrying the governments of almost every country in the world. Recently, we published Norman Lambert's letter from Paris, giving the views of the British food authorities, who predicted very low price on wheat, even suggesting that the price might fall to \$1.25 at Liverpool. As against this disastrous outlook, we have the opinion of Herbert Hoover, United States Food Administrator, in a statement issued at Paris recently. He predicts that the price of the 1918 crop, if there were no market restrictions, would go as high as \$3.50 per bushel. But the restrictions will prevent it.

Regarding the 1919 crop, he predicts that the entire United States wheat crop should be marketed without any loss to the United States government. In other words, he believes that the price of the Liverpool market will not fall below \$2.26, plus transportation charges, which would mean something around \$2.50 per bushel at least. Mr. Hoover's forecast is as optimistic as the British food authorities was pessimistic, so far as it would be viewed by the wheat growers. It must be remembered that in both cases the wish is father of the thought.

Mr. Hoover, as American food administrator, with a large surplus of wheat to export from the 1919 crop, wants to see a good market price. The British food authorities, naturally, desire to have the price of wheat brought down to the very lowest possible figure. It is plain, therefore, that the opinion of each is bound to be influenced considerably by conditions in his own country. However, Mr. Hoover has opportunity to size up the world conditions as accurately as the British food authorities. If he is correct in his forecast that the United States surplus can be marketed without loss on the basis of \$2.26 per bushel, at Chicago, Canadian wheat should certainly bring, on the average, a higher price than the American, because of its superior quality.

The G.T.P. and Grand Trunk

A costly flock of Grand Trunk Pacific chickens are now coming home to Ottawa, to roost. The Grand Trunk Pacific, whose 1755 miles of steel stretch between Winnipeg and Prince Rupert, has been declared bankrupt and has been taken over by the Minister of Railways, as receiver, acting on behalf of the Dominion government. The people of Canada have at stake in that railway, the immense sum of \$140,470,000, in subsidies, Dominion guarantees of bonds, Dominion investment in G.T.P. securities and loans, in addition to which there are the guarantees of G.T.P. bonds by the prairie provinces to the amount of \$13,469,000.

Apart from this immense liability of the people of Canada, the Grand Trunk, "the parent company" of the G.T.P., guaranteed bonds and debentures of that railway to the extent of \$97,301,000, and advanced money upon loan, for which it holds G.T.P. notes, amounting to \$26,000,000. Some of these documents are held by the government of Canada, because of the difficulty of disposing of them in the open market; but they are none the less obligations of the Grand Trunk and collectable from the Grand Trunk upon the default of the G.T.P. An effort is being made to unload upon the shoulders of the Canadian people the G.T.P. obligations of the Grand Trunk. This effort is prompted,

needless to say, by the huge unloading success achieved by the Mackenzie and Mann interests.

Is it not high time to put an end to the exploitation of the Canadian people for the benefit of privately-owned railways? Apparently, the plan which is being followed out in regard to Canada's railway problem, as a whole, is to unload the unprofitable lines upon the country; this plan the Grand Trunk is endeavoring to follow in regard to its obligation in connection with its own unprofitable subsidiary, the G.T.P. Why should the Grand Trunk be allowed to do this? Either the Grand Trunk should discharge its obligations, or find itself in a like position with the G.T.P. This would mean that the Grand Trunk would be taken over by the country and made part of the National Railway system.

But the time has come to make an end of piling up burdens of indebtedness upon the country for the advantage of private interests by any such procedure as the relieving of the Grand Trunk of the G.T.P. obligation which hangs like a millstone round its neck, and, at the same time, paying a large sum for the Grand Trunk common stock, which during the 65 years of its existence has never paid a dividend. The government has done well, as a start, in taking over the G.T.P. The Grand Trunk problem, as a whole, must now be worked out to a right solution.

Help The Campaign

A considerable number of local associations have taken advantage of The Guide's special offer to increase their membership and put money into their local treasury. One local association doubled its membership and added \$135 to its own funds through The Guide's offer. Several associations have secured from \$50 to \$60, and a number of others smaller amounts. This special offer of The Guide remains open until April 15, and positively cannot be continued after

that date. Full details of the offer have been sent to every local secretary, both men and women, in the three provinces. If it has not been brought before the members of the association it should be taken up at once. We will send a copy of the offer to any member of any association requested.

To get political action will require, not only an increased membership, but also that every local association be prepared to help finance the campaign. The Guide is prepared to assist in every possible way, and the special offer now being made will solve the financial problem for most local associations and increase their membership very considerably. If it is not taken advantage of in the next two weeks it will be too late to get the benefit of it. Call up your local secretary and talk it over with him and take action at once. If you require more copies of our special offer we will mail them immediately. Simply address a letter to The Grain Growers' Guide and ask for a copy of our special offer to local associations.

Post Your Members

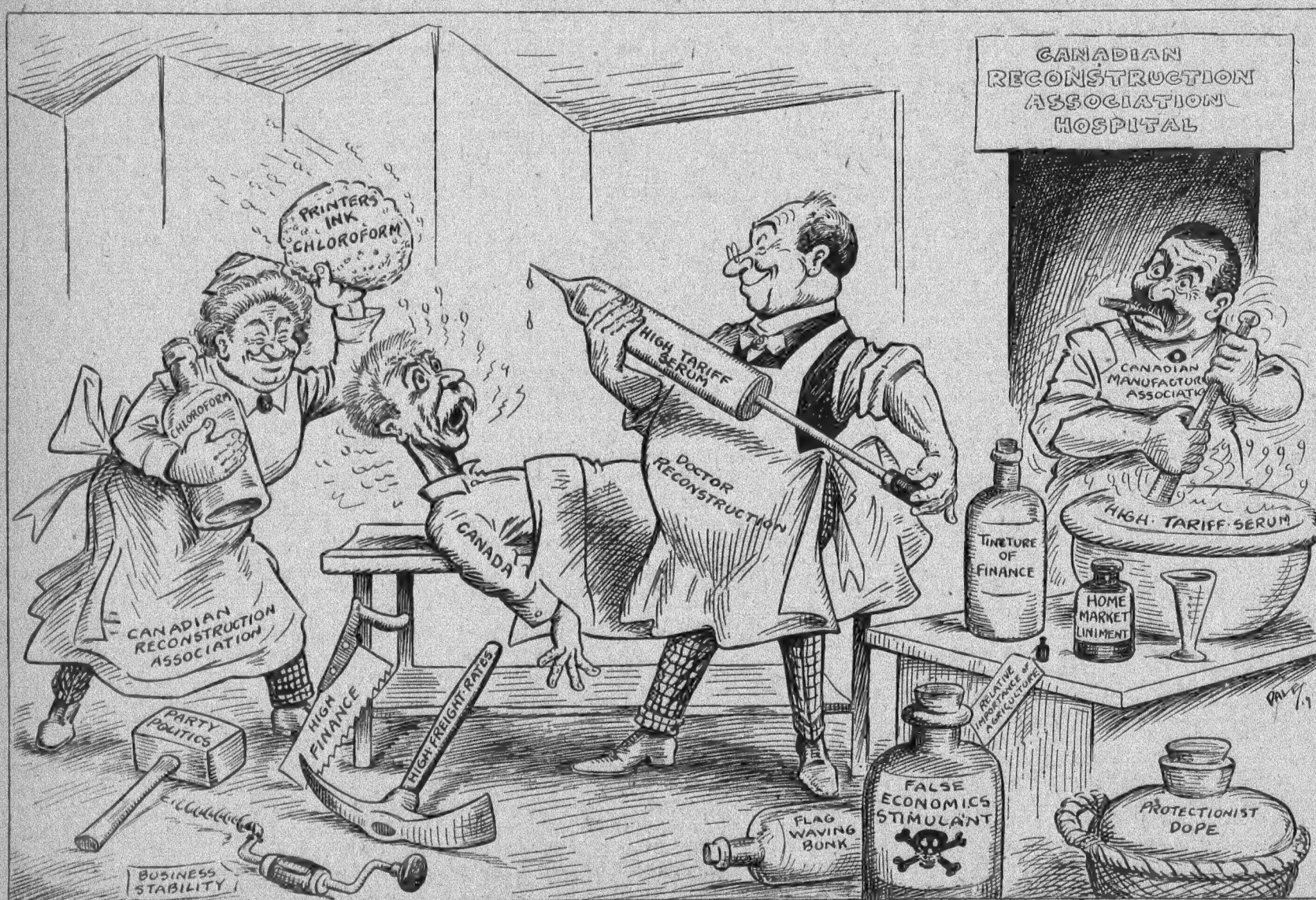
Whatever action is to be taken upon the protective tariff at the present session of parliament will be announced when the finance minister makes his budget speech, which will probably be within the next four or five weeks. It is most advisable that the local associations of the Grain Growers and the United Farmers should inform their local members at Ottawa of their desires regarding the tariff. If the local association desire the tariff reduced, they should send resolutions to their local member at Ottawa, informing him to that effect, and telling him that they expect his support to the Farmers' Platform. It would be well, also, for individual farmers to write to their local members, explaining how they are burdened by the tariff, and asking the member's help for relief.

It would be well, also, for individual

farmers to write to Sir Thomas White, M.P., Finance Minister, Ottawa, Ont., and show him clearly, the unfairness of the protective tariff. Sir Thomas, no doubt, has the idea that the farmers are all prosperous, due to the high price of wheat during the war. It would be well to give him the plain facts of the situation, because he is the man who will have the chief voice in making the changes in the tariff. If he has concrete evidence from the farmers on the question of their prosperity or otherwise, and also as to the burden of the tariff, it will help him in his decisions. It must be remembered that the protectionist manufacturers will be giving Sir Thomas all the information they have to keep the tariff up. The farmers would be wise to give him their information to assist in bringing the tariff down.

A number of protectionists are in the habit of declaring that the farmers in demanding lower tariff are merely "agitators" or "politicians" or are "selfish." These protectionists, if they had sufficient brains, would realize that it is purely in self-defense that the western farmers demand tariff reduction. With the high prices of all manufactured goods and the falling prices of farm products, farmers simply cannot continue paying prices that are enhanced from 20 to 42½ per cent. by the protective tariff. This is the case in a nutshell. Furthermore, the farmers do not intend to keep on paying such a high price for the protective tariff. If it is within their political power they are going to lower that tariff.

The Guide will be glad to send copies of the Farmers' Platform to any person who requests it. We will send one copy or one hundred copies if they can be used. There is no charge for them. Send a stamped envelope with your address on it and the Platforms will be sent by return mail.



A RELUCTANT PATIENT



A Farmyard Scene in Northern Saskatchewan. Pure-bred Shorthorn Cattle and Good Clydesdale Grade Work Horses of W. R. Cowell, Near Prince Albert, Sask.

The Tariff and National Morals

EVERY great struggle in this world is a struggle of ideas. Mere force is only the symbol of a wrong idea or a lack of ideas.

From the beginning of the Christian era two ideas of world government, two ideals of social organization, have confronted each other—the Roman and the Hebrew.

The former was championed, if not originated, by Julius Caesar, the first Emperor, and its name "Empire" taken from him, simply denotes that the world shall be dominated by one nation conquering all the others. In the Roman Empire the entire organization—political, social, educational and religious—was framed and administered for the benefit of the few, and the masses were their servants. The many were regarded as created for the few—to be fed, governed, compelled to labor, but not to share in the benefits and profits created by their own labor. Such share as they obtained was incidental and indirect, not purposed and planned.

Caesarism a Demonstrated Failure

This idea has been struggling to establish itself ever since Caesar's days. Its expiring effort—world dominion or downfall—was made by the Teutonic nations under the lead of the Kaiser in the recent conflict. The Great War was the lifting of the curtain in the final act in a struggle of opposing ideas that had been going on in Europe for many years under the guise of an armed peace.

Germany, under Prussian domination, brought the "Empire" idea to its highest state of perfection. The bodies, the minds, the souls of her subjects were ruled and trained to produce unquestioned obedience, and the greatest amount and finest quality of materialistic efficiency. This huge machine of war, prepared, equipped and disciplined, met in a final death grip the newly-made armies of the Allies, whose national strength lay in righteousness, justice, truth and mercy, in having men think for themselves, develop themselves mentally, morally and spiritually to the utmost limits of their capacity. The machine broke down because it was the symbol of a wrong ideal; because it did not and could not produce the highest type of men.

Ideals of the Hebrew Commonwealth

This is the day of the people, even if their reign has to come through anarchy, error and terror. Militarism, despotism, autocracy and plutocracy belong to yesterday. Empire, Caesarism, Kaiserism, as a means of government, has demonstrated itself to be a failure, and the hope of the world lies in the recognition and development of the ideals of the Hebrew commonwealth, as emphasized, amplified and extended by the Great Prophet of the New Judaism. In this ideal commonwealth all authority and law are regarded as derived from God, not from military power, and the ruler was as truly subject to it as was the meanest peasant. His power was strictly limited by the constitution of the commonwealth. He was commander-in-chief of the army, but the army was composed of volunteers; the power of the purse was not given, as in later English history, to a representative assembly, but the amount of tax which might be levied was definite-

Caesarism and the New Judaism—Two Ideals of Social Organization—By A. S. Handicap

ly limited to one-tenth of the agricultural product; the existence of a landed aristocracy was prohibited; private ownership of land was not admitted; the land belonged to Jehovah, the land-holder was only his tenant, and his lease expired after 50 years; no caste of class was allowed; the judges were forbidden to show any superior respect to the rich or the great; bribe-taking was condemned under severe penalties, and the people were required to provide the same law for foreigners dwelling among them as for themselves.

Slavery was so hedged about with restrictions that in the beginning of the Christian era it had almost, if not entirely, disappeared. Industry was honored and commended, and every father was expected to teach his boy some trade, and generally did so. There were schools for the children of the common people in every village, and though, measured by modern standards, the education was but scant, it was perhaps as good as could be expected from a people so poor and so isolated as the Hebrews. The chief feature of the religious service was a public reading and a public interpretation of their religious books, the message of which may be summed up in the words of one of their prophets, that "to do justice, to love mercy and to walk humbly with thy God" is all that true religion requires of man.

Thus the religious, the educational, the industrial and the political institutions of the Hebrew commonwealth were all framed on the assumption that the world is made for all, and the favored few are to be the servants of the many—a doctrine which has never found a clearer definition than in the statement of the Great Prophet of the New Judaism, "He that is greatest among you shall be your servant."

The fact that the Hebrews in actual life fell short of the ideals set forth in their literature, that they failed to grasp the spiritual significance of the message of the Great Prophet, does not detract from the sublimity of the ideals, nor does it extinguish the faith and hope in humanity proclaimed by the new social order, in which ambition should seek, not the highest things for self, but opportunity for highest service to others.

The history of Europe from the first century to the present time may be

regarded as the history of the conflict between these two conceptions of life and of the social order in which, in successive epochs and by successive campaigns, the Hebrew conception, entertained originally by an insignificant and despised people, has triumphed over the Roman conception, once entertained unquestioned throughout the then civilized world.

While the Roman conception of the religious, the educational, the industrial and the political institutions of nations is supposed to have given place in democratic countries to the "brotherhood" ideal of the new social order, one does not have to go very far afield to find adherents and advocates of the old system, especially in the realms of industry and commerce.

Self Interest or Self Government

In our own country, insofar as our personal relations are concerned, it can be safely said that in our dealings with our families, our relatives and our friends we use our freedom, not for the sake of self, but as a means of helping and of giving pleasure to those about us. But in industrial and commercial relations the case is different. In those things which people regard as matters of business, self interest takes the place of self government. Of course we do not tolerate the ordinary forms of lying and cheating, but where the personal relation does not come prominently into the foreground, when the people who are injured by our conduct are not certain definite persons we stand in close relation to, then our standards are much lower, and we do not hesitate to adopt Prussian ruthlessness in our dealings. Many a man who would despise a grocer for using false measure in selling goods will himself use false measure in selling securities or outside sub-division real estate. He deems it wrong to water milk and right to water stock. He will give a large subscription to the Red Cross and will sell the government rotten shoes for the soldiers. He will confer with a neighbor as to the best manner of advancing the interests of their common church, and will go on the stock market the next day and ruin that neighbor and drive him to suicide without a tinge of remorse.

We have reached the time when a

man's family and personal relations are recognized and seriously considered. We have proved the possibility in private life of making the conception of a man's duties at once democratic and Christian, of recognizing his obligations to render sympathy and justice, not merely to a few men and women of his own class, but with all human beings with whom he comes in contact. It remains for us to extend this standard of self-imposed obligation so that it shall affect our dealings with masses as well as with separate persons, to be as unwilling to tolerate the oppression of a helpless body of people over whose destinies we have control as we now are to practice cruelty or extortion on those near and dear to us, and to demand that our rulers shall recognize these obligations to the people as urgently as we now demand that they shall recognize the obligations of common, every-day morality.

Tariff a Question of National Morals

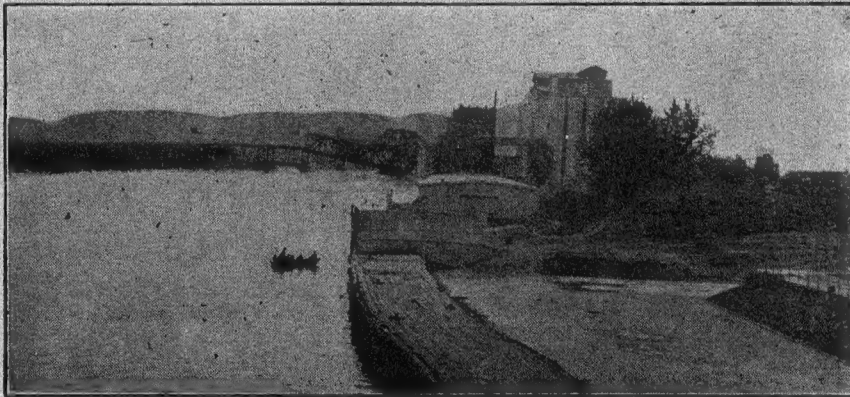
Simmered down to its final essence, the tariff question as it stands in this country today is largely a question of national morals—a question of the kind of man it is making.

Every practice, law, system of government, religion or society must be finally sifted down to this—Are men better or worse for it? Are men, because of it, more eager for freedom of mind and joy of heart, or are they more eager for gain and material comfort?

Reform calls for an intellectual and moral revolt against the entire system of protection as we know it. The wrong done to mind and morals is a far more serious matter than any damming up of trade the policy produces. That, at most, can endure for a time only, as all tampering with liberty and truth comes to naught sooner or later. In the meantime the people bear the burden, and the end of all industrial progress, namely, the fair distribution of a production sufficient to keep in health and happiness the people of all the earth, is put off. But that is less serious than the deterioration of intellectual and moral integrity, which has been required to build up our dishonest and inhuman tariff laws.

The happiness and stability of the peoples of this earth have always been in strict accord with their morality—not a morality made up of rules and traditions, but that living force which pervades the world of men like an ether—the only atmosphere in which self respect can flourish and in which the rights and happiness of other men are as sacred as our own. Activities cannot endure when they ask toll of our inner honor and crowd our fellow men and do not contribute to the general goodness and soundness of life and things.

The truth is that protection demoralizes and miseducates a people. It deprives them of individual self-reliance and energy and teaches them to seek crafty and unjust advantages. It breaks down the skill of great merchants and captains of industry and develops the skill of lobbyists. It gives countenance to monopoly, combinations, jobbery and restriction, instead of giving faith to energy, free enterprise, public purity and freedom. It corrupts our political institutions by allying itself with every other abuse which comes up.



Lift Bridge Being Lowered After the Passing of a Passenger Vessel, Sault Ste. Marie, Ont.

Organization of Peace Conference

PARIS, February 14.—President Wilson, this afternoon, at the third Plenary Session of the Inter-Allied Peace Conference, presented the world with the most unique valentine in history in the form of a document which gives humanity the promise of universal peace. The Draft Covenant of the League of Nations represents the unanimous report from the delegated spokesmen of 14 nations, composing the League of Nations Commission: the United States, Great Britain, France, Italy, Japan, Belgium, Brazil, China, Czechoslovakia, Greece, Poland, Portugal, Roumania and Serbia. It had not only the eloquent support of the man who presented the report, and who more than any other individual, was responsible for the motive force of idealism which has effected its completion, but Lord Robert Cecil, of Great Britain; M. Burgeois, of France; Signor Orlando, of Italy; Baron Makino, of Japan; M. Venizelos, of Greece, and Mr. Wellington Koo, of China, also bore witness to its truth and great purpose. It has still to become more than the Draft Covenant of the League of Nations; it will become the Covenant with the approval of a later Plenary Session of the Conference. In the meantime, the peoples of the world will judge, and probably, when the debate on this great issue occurs at a subsequent open session of the Peace Conference, the delegates of the 30 allied nations here assembled will register the judgment of those peoples accurately and well.

So endeth the second act of the Peace Conference, which appears to be assuming the form of a great drama in four parts, with a prologue. The opening of the prologue was seen with the arrival of President Wilson in Europe two months ago, and his visits and informal conversations at the capitals of France, Britain and Italy. Then the curtain was rung up on the first act of the play, when all the Allied delegates assembled at Paris, and spent a week in developing a working organization, and in determining the basis of representation of the different nations at the conference which was to follow. For three weeks, the second act has been in progress with the principal actors in the east constantly in the centre of the stage. This afternoon saw a most fitting conclusion to Act II, with the presentation of a plan for a League of Nations. President Wilson left this evening amid great applause for the United States; Mr. Lloyd George has gone to England; while Signor Orlando has returned to Italy. The curtain is down and the time is opportune for a review, in some detail, of what has really happened during recent weeks.

Review of a Month's Activity.

The creation of the machinery of the Peace Conference, and the way it actually works are matters of particular interest to Canada and the other overseas dominions, for the simple reason that they have not enjoyed quite the important place in the deliberations at Paris that they were given reason to expect. When the basis of representation at the Conference was first fixed and announced on January 14, it was arranged that the five great powers, Great Britain, United States, France, Italy and Japan should constitute the permanent executive of the Conference, each having a unit of five representatives. It was also stated that behind each unit there should be a panel of 12 or 15 men from whom the five on the inner council would be drawn. In the case of Great Britain, this meant that the overseas ministers would be included in the panel, and that at least one of them should always be present in the unit of five. In addition to this, the Dominions were each given two official seats at the Plenary, or full, Sessions of the Peace Conference. Naturally, the members of the delegations from the overseas dominions were very much elated over this double representation which they were to enjoy, and the newspapers published reports reflecting the pleasure which was felt by the ministers from the dominions, and giving Mr. Lloyd George chief credit for having effected such an arrangement.

By the time the second Plenary Session was held, on January 25, however, trouble

War Council Still Supreme—Position of Dominions and Small Nations—By Norman Lambert

was brewing. Instead of the Council of Twenty-five having made its appearance as was arranged, a Council of Ten suddenly came on the scene. The Council of Ten, composed of the Prime Minister and Foreign Minister, or Foreign Secretary, of each of the five great powers was not a new body even though it wore a new name. It was the same organization which conducted the war for the Allies, made the armistice, and later called the Peace Conference, namely the Supreme War Council of Versailles. This Council of Ten has continued to run the Conference and the originally proposed Council of Twenty-five has never sat, or been asked to sit. The reason for the rather arbitrary, if more expedient, development of the Council of Ten was of course not entirely clear to the overseas dominions and the other so-called small nations, into which class the British dominions were immediately resolved. At the Plenary Session, on January 25, the whole question of the representation of the small nations was precipitated for discussion, and Sir Robert Borden, to give him credit, severely criticized the course of action which had been taken. M. Clemenceau, the French Prime Minister and also chairman of the Peace Conference then made the plea of expediency, and that the vital work of the Conference, would be unduly delayed and handicapped if the number of representatives on the various committees were increased. He also delivered the judgment of the "Big Five" in relation to the representation which should be given to the 19 small nations (exclusive of the British dominions) on the five special commissions which had been created by the Conference. He said that the 19 small nations might have five representatives on each of the five commissions, and that the sooner they got together and appointed their men the more rapidly would the work of the Conference be carried on. This seemed to settle the matter. The small nations selected their five representatives for each commission, and the rather intricate machine of the Conference straightway was put into operation, and commenced to grind out its settlement of the war.

The Special Commissions

A word or two about the special commissions is now in order. At the first sitting of the Conference, five of these commissions were named as followed: League of Nations, Responsibility for the War, Reparation, International Labor, International Ports, Railways and Waterways. The "Big Five" each had two representatives appointed on these commissions, and as stated above the small nations (not including the overseas dominions) were given a combined representation of five members. On the

League of Nations Commission, however, extended representation was given to the small nations, when, on February 5, four additional members were given a place on this most important of all the commissions. Canada's chief appointment on these commissions is that of Hon. A. L. Sifton, who was given the honor of being the principal British representative, the junior British representative being Sir Lilwelyn Smith, on the International Ports, Railways and Waterways Commission. Hon. C. J. Doherty was selected as a member of a British sub-committee on the League of Nations, but unfortunately his committee was never called together, so far as Mr. Doherty knew, and he was obliged to express his views on a League of Nations through the columns of the American press.

In addition to the commissions already named, other investigating bodies were brought into existence as the conference progressed with its work. A commission was appointed to go to Poland to look into the difficult national issues existing in that country, and is now in Poland doing that work. It will report back to the Conference in due time. It was appointed as the result of the hearing of the Polish Peace delegates by the council of ten. A commission to go to Prince's Island, or Prinkipo, in the Black Sea, to meet representatives from Russia, was also appointed, and Sir Robert Borden was named as the British member of that commission, whose task, however, was abandoned as the result of later development at Paris. Then, there were special committees named as follows: Finance, Economic Questions, Limitation of Armaments in Germany, Blockade, Military Occupation in Turkey, and the Supreme Economic Council, dealing with all questions of supply and relief for Allied and neutral, as well as enemy countries. This last-named committee is supposed to bring under its control both finance and blockade.

Pronouncements Drafted by Experts

A very important department with all these various commissions, and with the Council of Ten itself, is the secretariat, which is composed generally of legal representatives from each nation, and whose work is to draft in expert form all the resolutions or decisions evolved from the discussions. Colonel O. M. Biggar, of the Department of Militia, at Ottawa, and L. C. Christie, of the Canadian Department of External Affairs, are members of important secretariats, the former being attached to the Reparation and Indemnities Commission, and the latter to the League of Nations Commission.

The central and essential part of all this machinery, of course, is the Council

of Ten, which has met daily during the past three weeks in the private room of the French Minister of Foreign Affairs, at the Quai d'Orsay. Now that President Wilson, Mr. Lloyd George, and Signor Orlando have gone, three new members enter the Council of Ten, and the wheels keep on turning just the same. The procedure of this main body varies according to the subjects under discussion. In cases which concern the "Big Five" alone, and necessitate discussion amongst themselves, the terms are decided and drafted by the secretariat which waits upon the Council of Ten, and finally adopted by these big powers without any assistance from outside. On such a question, for example, as the disposal of the German colonies—Kiauchau, the North Pacific Islands, and the African territory—and the adoption of the Mandatory principle in controlling them, the procedure was one of close discussion amongst the five big powers themselves. A great deal of work done in this way is facilitated through innumerable private conversations held between two or three national representatives included in the Ten, and thus many differences of opinion are cleared away by the time the subject comes up for decision. On the other hand, such questions as the settlement of the territorial claims of Roumania, China, Japan, Arabia, Czechoslovakia, Jugo-Slavia, and Poland, are approached in a different manner. In these cases, all of which have actually been dealt with, the Council of Ten acts as a jury. The respective claimants were invited to state their cases, and often experts were called in to express their opinion on the claims as stated. In the majority of instances, the cases thus far considered have been referred to special commissions for further investigation and recommendations. These commissions are given detailed instructions before undertaking their work by the Council of Ten. This was the procedure in connection with the commission now in Poland.

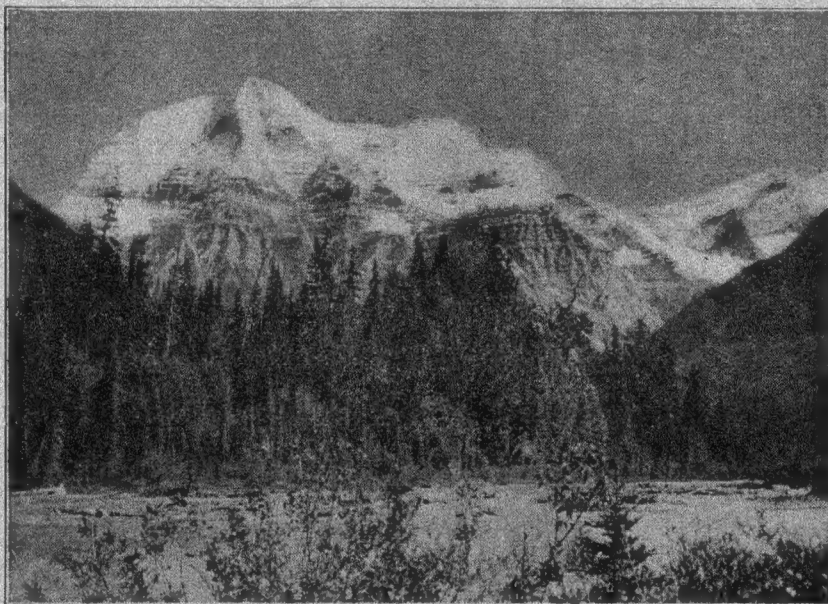
Apart from the immediate work of the Peace Conference, decisions are often taken at the meetings of the Council of Ten on current and pressing questions arising out of the present international situation. The decision as to the terms of the second armistice with Germany is a case in point. Marshal Foch, and other military heads, as well as naval men, were called in and the Council of Ten became the Supreme War Council.

The Plenary Sessions

The Plenary Sessions of the conference have been held three times, and, so far, have not amounted to much more than a ceremony. They are held in the large, splendid Clock Room, at the French Foreign Office, which overlooks the Seine. A spacious table, shaped like a horseshoe, determines the plan of the stately room, and the 70 official delegates, representing some 30 nations, when ranged about the venerable Clemenceau, afford a wonderfully impressive spectacle; for behind them all, as President Wilson observed today, stand more than 1200 million people. The real purpose of the Plenary Conference, of course, is the same as that of any parliament, namely, to give the weight of representativeness to the decisions which have been, and are now being made by the Council of Ten, and the various investigating organizations. For very obvious reasons, however, the desire for picturesque and fiery debate, which sometimes becomes apparent in the minds of some of the delegates, must be suppressed. Nevertheless, the Plenary Sessions are the only court of appeal to which the small nations may go if they are dissatisfied with the final findings of the Council of Ten. The debate which will inevitably occur at a later Plenary Session, on the Draft Covenant of the League of Nations submitted today by President Wilson, may develop both fire and picturesqueness.

There is not space left to discuss in this letter the different colonial and territorial claims which have taken up most of the time of the Council of Ten during these past three weeks. A review of these will be given in a later contribution. But the point is that now an

Continued on Page 13



Have you gazed on naked grandeur where there's nothing else to gaze on,
Set pieces and drop-curtain scenes galore,
Big mountains heaved to heaven, which the blinding sunset blazon,
Black canyons where the rapids rip and roar?—Robert Service.

Farm Leases for Western Canada

OWING to the fact that conditions vary so widely, it is difficult to find a printed lease that fits all cases, and frequently the most satisfactory method is for the owner and tenant to write out their own lease, after becoming familiar with the forms of agreement in general use.

Landlords can usually be placed in one of two classes: Absentee landlords who hold the land largely as an investment, waiting for an increase in values, or resident landlords who have a personal interest in the improvement and general upkeep of the land. The latter class frequently includes many old settlers, who have improved their farms, and wish them well farmed, but who, for some reason, wish to leave the actual work to others.

The absentee landlord class desires as little responsibility as possible, and the lease usually favored by them, and commonly used in Western Canada, is the one-third crop share lease. This form imposes few limitations on the renter, and requires little or no outlay or responsibility on the part of the owner.

One-Third Crop Lease

This lease, in common with all leases, contains certain general provisions. Among the most important ones are: the description of the land, the length of time the lease will run, that the land be framed in a good and husband-like manner, that improvements be properly cared for, that the owner has the right to enter and take possession in case the renter fails to operate the farm according to the lease. The one-third crop share lease, further provides that the tenant furnish the seed and all labor, machinery and equipment necessary for operating the farm, and deliver to the elevator one-third of the grain as the owner's share. The tenant thus pays all the operating costs of producing the crop, including the twine and threshing bills. The owner incurs no risk, and has nothing to say regarding the kind of farming carried on, or the quality of the seed used. He usually employs someone to look after the renting of the land, and to represent him at threshing time, to insure proper division of the grain. During the past few years, because of the high cost of labor, machinery and seed, the one-third share lease has been modified in some places, and some owners are receiving only one-quarter share of grain, or are paying part of the twine and threshing bills.

The second class of landlord wishes to have a voice in the running of his farm, and consequently leases for this class are much more complicated. Some suggestions as to forms of leases used elsewhere in meeting various rental problems should be of value to those interested.

Crop and Livestock Lease

In parts of Minnesota farming has developed along lines similar to those in Western Canada, and a farm lease which is growing in favor there gives the indications of the probable trend here. This lease is known as the crop and livestock lease. In addition to the provisions already mentioned as being common to all leases, the outstanding features of this lease are that the tenant agrees to furnish all labor, work-horses, machinery and implements necessary for operating the farm, except that in some cases the owner bears half the cost of the manure spreader. Proper spreading of manure is of



A One-third Crop Lease for a Grain Farm and a One-half Crop and Livestock Lease for a Mixed Farm—By A. H. Benton

especial value to the owner, through its part in maintaining soil productivity. The operator agrees to sow and plant such crops as are agreed upon by the two parties, but in case of disagreement the owner has the right of final decision; the operator to market all crops, stock and livestock products free of charge to the owner. The owner agrees to furnish the seed necessary for the crops, and to pay half the twine and cash threshing bills; to furnish one-half of such number of brood sows, young cattle, feeding cattle and sheep as may be decided upon, all dairy cows and a pure-bred bull; to furnish half the feed and all the pasture required for the livestock kept, except poultry, and pay the service fee for all mares bred, the owner thereby receiving half interest in the colts raised; to furnish one-half the cream separator, where one is needed; to furnish the silage cutter and power for operating same, where a farm is equipped with a silo; to pay all real estate taxes and insurance on buildings, and one-half on chattels owned in common with the tenant; also one-half all veterinary bills of the stock jointly owned; that the tenant may use, without charge, such amounts of cream and milk necessary for household use, and have land for a garden of sufficient size to provide for poultry at his own expense. The two parties agree that each will own half share of all crops, livestock and livestock products produced, and that all sales be divided equally, except in case of work-horses and poultry, which are owned entirely by the tenant; that in case the owner and tenant fail to come to an understanding in regard to any clause of the lease, or in regard to the division of property jointly owned, then the matter in controversy shall be referred to a board of three men, one selected by the tenant, one by the owner, and the third by the two so chosen; both parties agreeing to abide by, and respect any decision rendered by these chosen arbitrators.

Variations in Terms

Variations are found in some of the clauses, especially in regard to feed for the work-horses. Some leases provide that the tenant furnish all the grain, but that the roughage be provided from the undivided supply. Some landlords ask the tenant to furnish half the seed, in return for the landlord furnishing half the horses' feed. Where dairy cattle are kept, a very large amount of man-labor is required, and some owners pay for a part of the hired labor where

a number of cows are milked. The question of renewal should be definitely covered in the lease to avoid any misunderstandings on this point.

A modification of the foregoing form of crop and livestock share lease is often necessary, because the tenant has little or no capital. One very successful farmer meets this problem by furnishing all the machinery, feed, labor horses and dairy cows, and two-thirds of the brood sows, beef cattle and sheep, but asks the tenant to furnish all the man-labor, one-third of the productive livestock, except dairy cows, and to bear one-third of the cash threshing and twine bills; the owner to furnish all the pasture, whether on the farm or rented outside. The tenant receives one-third of all sales of crops, livestock and livestock products, except in the case of work-horses and dairy cows, which belong entirely to the owner. This arrangement is similar to that found on many grain farms, where the owner furnishes the entire outfit and the seed, and bears all the expense, except man-labor, which the tenant supplies. Under the one-third share system, if livestock is kept, the owner must be close enough to take part in the direction of the farm operations, particularly the purchase and sale of all livestock, or the tenant must be an exceptionally capable farmer.

A frequent variation of the ordinary share system is one whereby the tenant gets two-thirds of the crop and bears all the expense. The owner furnishes seed and pays half the twine and cash threshing bills. This arrangement enables the owner to prevent better the introduction of noxious weed seeds in grain sown, and it also gives him a voice in regard to the amount and kind of crops that shall be grown.

Providing for Summerfallow

One problem in Western Canada that requires special mention in connection with renting farms, is that of summerfallowing. The tenant cannot be expected to summerfallow land where he has only a one year's lease, unless there was summerfallowed land of equal amount when he took possession. Even then there is the question, from the tenant's point of view, as to whether the extra work that will be required for summerfallowing will be returned in one crop by an increased yield through conservation of moisture and control of weeds. It is a profitable arrangement for the owner to ask the tenant for no share of tilled crops, as the better condition of the soil resulting from the

growing of these crops is a decided asset to the land.

Long-term leases are often advocated as a solution of many tenant problems. It is true that a good tenant cannot afford to move each year, neither does the intelligent landlord desire such an arrangement, but as long as the value of farm land is on a speculative basis, and the laws are somewhat vague in defining the rights of landlords and tenants, long-term leases will not be favored. All that can be hoped for in most cases is that leases will be so drawn that they can be easily renewed from year to year, as long as both parties are satisfied. Long-term leases are the result rather than the cause of good

tenancy conditions.

The full text of a crop and stock-share lease, embodying the best features of these leases in Minnesota, follows:—**Half-Share Crop and Livestock Lease**

This Agreement made this fifth day of February, 1919, by and between John J. Jones, Township of Emerson, County of Kittson, State of Minnesota, hereafter called the operator, and R. Q. Smith, Northfield, Rice County, State of Minnesota, owner of the real estate hereinafter described:—

WITNESSETH, That the operator hereby agrees to and with the owner, for the consideration hereafter named, to well and faithfully till and farm, during the seasons of farming in the years 1919, 1920, 1921, 1922 and 1923, commencing April 1, 1919, and ending April 1, 1923, in a good and husband-like manner, and according to the usual course of husbandry, the following described premises and land situated in the County of Kittson, State of Minnesota, to wit: North one-half of Section fourteen (14), Township twelve (12), Range four (4), West, containing three-hundred-and-twenty (320) acres more or less.

1.—The operator agrees to furnish at his own expense all machinery, horses, equipment, implements and utensils necessary for the proper operation of said land (except as hereinafter otherwise provided for).

2.—The operator agrees to furnish all labor necessary to farm and cultivate said land.

3.—The operator agrees to sow and plant the said land in such crops as may be agreed upon by the owner and operator, but the owner reserves the right of final decision in case of disagreement.

4.—The operator agrees to market all crops, livestock and livestock products, free of charge to the owner.

5.—The owner agrees to furnish all seed necessary to sow and plant said land and to pay one-half the cost of the cash threshing and twine bills.

6.—The owner agrees to furnish not less than 12 dairy cows, and a pure-bred dairy bull, and one-half of such number of brood sows, young cattle, feeding cattle and sheep as may be agreed upon.

7.—The owner agrees to furnish one-half the feed and all the pasture required for the livestock kept and used on said land except poultry, and to pay the service fee for all mares bred, the owner thereby receiving one-half interest in all colts raised.

8.—The owner agrees to furnish power and a silage cutter for putting up silage and one-half the cost of a cream separator and a manure spreader.

9.—The owner agrees to pay the real estate tax and insurance on buildings and one-half the insurance and tax on

Continued on Page 17

Alberta Spring Shows and Sales, Calgary

Horse Show

MARCH 25 to 28, 1919.

Entries Close March 12, 1919.

Auction Sale of Bulls

APRIL 7 to 10, 1919.

Entries Close March 7, 1919.

For Extra Forms and Prize Lists Write:

E. L. Richardson, Secretary,
Alberta Livestock Association.



	Per 100	Per 1000
Maple Seedlings, 8 to 12 ins.	\$1.25	
Cottonwood, 12 to 18 ins.	1.25	
Ash, 8 to 12 ins.	1.25	
Elm, 8 to 12 ins.	1.25	
R. Laurel Willows, 1 1/2 to 2 ft.	4.00	
W. Golden Willows, 1 1/2 to 2 ft.	4.00	
R. Poplar Cuttings	\$.80	\$7.00
R. Golden Willow Cuttings	.70	6.00
R. Laurel Cuttings	.70	6.00
Red and Black Currants, well rooted per dozen	\$1.75	
Herbert, best of all Red Raspberries, per dozen	.80	
Houghton Gooseberries, per dozen	2.50	
Hardy Apples and Crabs, 1 1/2 to 2 ft.	.35	
Hardy Apples and Crabs, 3 to 4 ft.	.50	
Hybrid Plums, 4 ft.	.65	
Native Wild Plums, 1 1/2 to 2 ft., each	.15	
Lilacs and Honeysuckles, 8 ft.	.60	
Caragana, for Hedging, 1 ft., per 100	3.00	
Maple Trees, 5 to 7 ft., each	.60	
Red Roses and Paeony Roses, each	.50	
Good Red Rhabarb Roots, per dozen	1.00	

Express Paid on all orders to \$3.00 and over. Printed directions mailed to every order. Twenty-seven years in business in Virden.

JOHN CALDWELL, Virden, Man.

CATER'S WOOD PUMPS



Will stand more frost, pump easier, last longer, cost less, in Wells not more than 40 feet deep, than any pump made.

For Deep Wells get Cater's Fig. 730. "So easy to put in and so easy to repair." A full line of Gasoline Engines, Windmills, Water Tanks, etc., kept in stock. Write for Catalogue G. Address:—

H. CATER BRANDON, MAN.

The Poland-China Hog

THE Poland-China had its beginning in the Miami Valley, Butler County, Ohio. Previous to 1816, two breeds of swine were generally known in this valley, the Russian or Russia, and the Byfield, which were generally bred and their blood mingled with the common pigs of the community.

In 1816, a boar and three sows, known as the Big China, were brought into the Valley by the Shakers' Society, whose members had much to do with the development of the Poland-China breed. Used on the Russian and Byfield crosses, the Big China produced very superior feeders and much improved the characteristics of the Miami Valley pigs, resulting in what became the Warren County hog.

Between 1816 and 1835, the Swine Industry of South-western Ohio, had a great impetus, due to the beneficial effect of this cross. In 1839, a hog called the Irish Grazer was brought into the county, and was one of the main factors in the perfecting of the Warren County pig.

Selection for Real Merit

After 1839 no outside blood was brought into the county, or ever crossed on the Poland-China. The feeders of swine in this valley organized for the promotion of the new breed. They might be termed

"Constructive Breeders" for they were thoroughly assured that they had the elements for the basis of a good breed of hogs, and that by judicious, discriminating breeding they could produce and thoroughly establish a breed of swine that would meet the demands of any country.

During the formation period of over a quarter-of-a-century, the founders of the breed selected and rejected according to the requirements in mind, laying hold strenuously on real merit wherever found, irrespective of color, straight or curly coat, whether the ear was carried aloft, at half-mast or pendulously, whether there were six white points or none. Fattening, developing and smoke-house accomplishments were first and foremost in consideration always.

Herein lies the secret of the marvellous success of the breed:—

To fatten easy is to fatten economically. An animal which fattens easily like-wise fleshes easily. The Poland-China not only develops toothsome and luscious lean in abundance, but outrivals all competitors as an economical lard-making machine.

At the National Swine Breeders'



Grand Champions Over All Breeds of Fat Hogs at Chicago International, 1918.

The Made-in-America Breed---A Friend of both Packer and Farmer---By F. H. Wieneke

Convention, held at Indianapolis, Indiana, November, 1872, the report of the committee of this convention recommended that the name Poland-China be recognized as the name of the breed, which report was, in September, 1877, adopted in turn by the Ohio State Swine Breeders' Association. The report continues: "This breed has been thoroughly established. For more than 35 years

all lard hogs on the continent have been working.

Requisites in a Farmer's Hog

The hog that the farmer and feeder wants is the one that will convert his surplus feed into meat, and make the most out of the feed consumed. The Poland-China hog possesses all the constituents of hardiness, with power of assimilation second to no breed, and does it without travelling all over the farm, for, after receiving his feed, he goes and lies down and rests, and that's when he puts on the meat.

The tendency and ability to produce a "streak of lean and a streak of fat," means that the animal does not fatten easily, and such a hog never has been and never will be popular with the feeder or farmer, who looks for profit in raising hogs for the pork-barrel.

The wide-awake feeder has about as much use for a "streak of lean" hog as the cattle feeder has for Jersey or Holstein steer. As long as the pork-barrel is the ultimate end of all hogs, just so long should it be the aim of the breeder to fill that want.

it has been continually improving, without the introduction of any new blood. It possesses unquestionable good qualities, and can be relied upon for the production of a progeny of like good points and qualities."

Characteristics of the Breed

The prominent characteristics of the Poland-China breed are as follows: Hogs of good length, with short legs, broad, straight backs, great depth of body, flanking well down, very broad, full square hams and shoulders, drooping ears, short heads, wide between the eyes, of spotted or dark color. They

The Bacon Hog and the Market

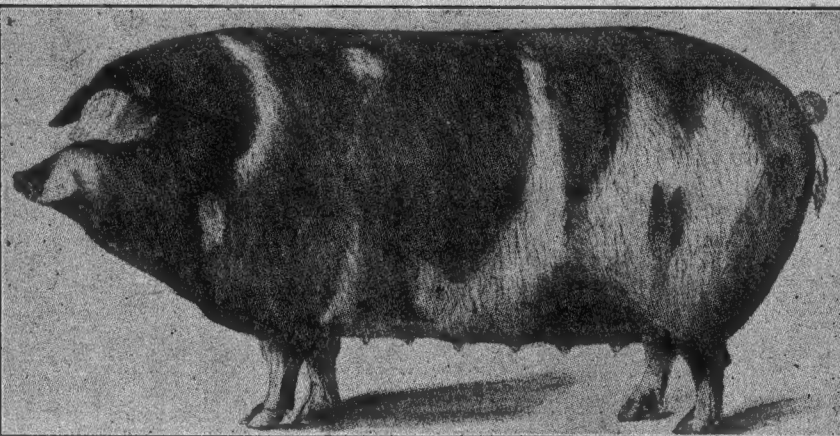
If nothing but the bacon hog should arrive at the leading livestock markets for a period of one week only, where would the price of bacon go? Or if nothing but the bacon pig should arrive on these same markets for a month only, where would the price of lard go?

With runs at the leading livestock markets averaging around 65,000 a day for many years, the demand for lard has been such, that old stags top the market simply for the lard they carry.

The white color or markings belongs so surely to the Poland-China, that it is ever within reach, just as the roan is within the grasp of the red Short-horn.

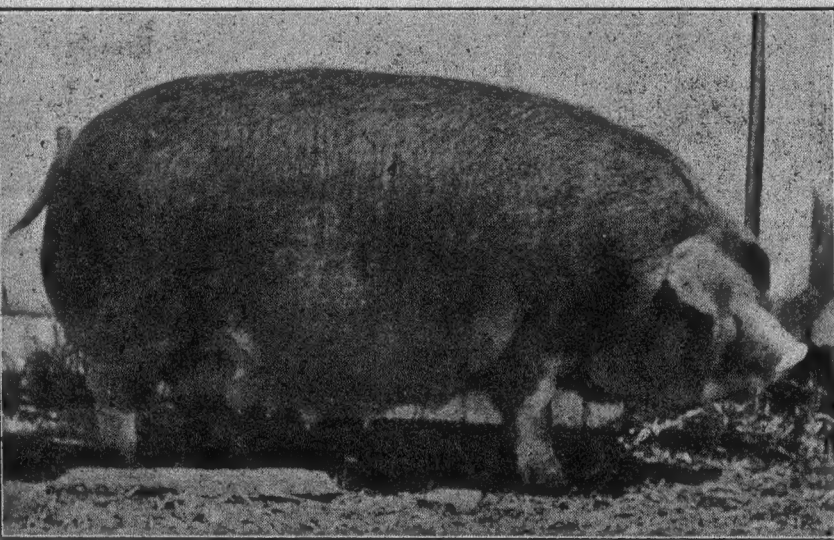
Falacy of Some Criticisms

The principal criticism of the Poland-China type worthy of attention, ever made by fanciers of other



Packers' Model—The Early Type.

Farrowed, 1866. Weight, 806 pounds. Winner \$700 Pork Packers' Prize, St. Louis, in 1869 and Sweepstakes wherever shown.



Mac's Pride—The Modern Type.

Grand Champion Sow over all Breeds on Western Circuit. Bred and Exhibited by F. H. Wieneke and Son, Stony Mountain, Man.

Continued on Page 26

Manitoba Grain Growers

The Anti-Speculation Bill

IN pursuance of the well-known and frequently expressed antagonism of the farmers to the speculative trading in wheat and other food products, a bill designed to prohibit such operations was introduced in the Manitoba legislature at the session closed last week. The two main principles of the bill were the requiring of an engagement on the part of any grain dealer, prior to his being licensed, that such forms of trading would not be engaged in, and the prohibiting, with penalties, of trading in which there was no actual transfer of ownership of grain. It was believed that by this method the evil might be reduced to a minimum and practically eliminated.

The bill was introduced by W. R. Wood, seconded by John Williams, on Thursday, February 27, and the debate on the second reading came on Tuesday, March 4. It was supported at length by W. R. Wood and A. E. August, and strongly opposed by W. Parrish and A. Lobb, who took the ground that speculation was necessary. Mr. Macpherson, of Portage la Prairie, while admitting the evil, expressed doubt as to whether the bill would be effective, and A. B. Hudson, speaking from the constitutional point of view, stated that in two particulars the bill was ultra vires of the province. First, in that it would affect interprovincial trade, and second, in that provision was made for dealing with it in the Dominion Criminal Code.

W. R. Wood, in closing the debate, said: "The discussion of this bill has had this value at least. It has secured from two members of the legal profession, who are also members of the House, emphatic statements in reference to the evil of speculation. The honorable member for Portage la Prairie, referring to the system dealt with in the bill, said: 'Conditions are bad. The thing aimed at is a curse to the country and should be done away with.' The honorable member for Winnipeg South, seat A, said: 'A very great part of the grain business is legitimate and proper. Unfortunately there is mingled with that some things that are improper and illegitimate. The impropriety is recognized by the criminal code. The parliament of Canada has said that any person that deals in certain commodities with no intention of receiving the goods is guilty of a crime, and is punishable for that crime by imprisonment.' These two statements, taken in connection with the fact that these objectionable forms of dealing still continue, show, I think, that there was good reason for some such movement as that proposed by the bill."

"Now, as to my course, since the best legal mind in the province has pronounced the bill in two particulars ultra vires of the province, I purpose falling in with the suggestion to ask the House to permit the bill to be withdrawn."

"But in doing so I take the opportunity of serving notice on all concerned that the movement for the elimination of this pernicious system is only begun. The farmers of Western Canada are a unit in seeking that it be done away with. Their determination is not a vague notion. It is a definite purpose, and I am convinced that they will continue on the job until they secure from the House of Commons effective legislation on this question. Their power and political effectiveness is increasing every year, and I am confident that at no distant date they will secure their will."

"Other evils as great, as strongly entrenched, as widely extended, have been overcome, and in due time this also shall pass out. As an individual I promise that while I have any power of word or vote or influence I shall use it in this direction."

Oak Lake on Price Fixing

After discussion, on February 22, the Oak Lake association passed the following resolution:—

"That this meeting, here assembled, place itself on record as being unanimously in favor of a government-fixed

Conducted Officially for the Manitoba Grain Growers' Association by the Secretary

W. R. Wood, 306 Bank of Hamilton Bldg., Winnipeg

price, somewhere near that set by the United States for the 1919 crop (but for all grains, not only for wheat), this decision having been reached in view of the prospective high price of machinery and all other manufactured products, also the high rate of wages, all of which would mean a loss to the farmer in production if the price of grain should revert to the pre-war prices, while placing in the hands of speculators the means of unjust gains."

Glenboro Resolution

At a recent meeting of the Glenboro Grain Growers' Association, the following resolution was unanimously passed:—

"That we, the members of the Glenboro branch of the Grain Growers' Association, hereby wish to express our opinion that the price of wheat should be set at the same price for the 1919 crop as was paid for the 1918 wheat."

Moline Upholds Brandon

Moline annual meeting was held on February 22. After election of officers a number of general questions were discussed. The following resolution was passed: "That we, the members of the Moline Grain Growers' Association, are opposed to the advancing of the time an hour." The setting of the wheat price for 1919 came in for considerable discussion, but the sentiment of the Brandon convention was upheld.

Poplar Point Wants it Fixed

The following resolution was passed by the Grain Growers' Association of Poplar Point:—

"Be it resolved, by the local Grain Growers' Association at Poplar Point, that we go on record for the present fixed prevailing price being continued for the 1919 crop."

Concert and Presentation

On February 14, in the Otterburne United Church, a very pleasant evening was spent, at a concert, given by the local Grain Growers' Association. A program, made up of selections by the school children and young people of the district, made a fitting prelude to an excellent address, given by Miss Finch, the secretary of the W.S.G.A.

Special mention should be made of three dialogues, which showed effectively the benefits derived from the training of a very active literary society during the last three years.

At the close of the program, Mr. T. C. Buckland (who has acted as secretary of our association ever since its inception) was called to the platform and presented with an address and suitably inscribed gold watch, given by the community, on the occasion of his departure for England, in appreciation of the many services rendered by him in grain growers' and community work.

Mr. Buckland replied in a few well-chosen words, in which he brought out the need of a community hall, as the building used on this occasion was found far too small to accommodate the crowd. It was unanimously decided to build a hall in the near future, details to be arranged at the next meeting. The evening came to a close with singing Auld Lang Syne and the National Anthem.—L.E.F.

Primrose Votes Approval

Primrose association organized a Women's Section on February 21, with Mrs. B. Johnston as president, Mrs. J. Henderson as vice-president, and Miss O. Duncan as secretary. The directors are Mrs. Duncan, Mrs. Hicks and Mrs. McCallum.

On March 7, a splendid meeting was held. Mr. Chapman, district president, addressed the meeting on the work of the movement. The following resolu-

tion was passed by an almost unanimous vote:—

"Resolved that this association, representing as we do 100 per cent. of the farmers of this community, express our approval of the action of the Brandon convention on the price-fixing question."

District Officers

The 1919 Year Book contains no list of district officers, since many districts had not met when the book went to press. For the convenience of local secretaries and others, the following partial list is now published. All secretaries in these districts should keep this list for reference.

Neepawa District

Provincial Director for the district, A. J. M. Poole, Kelwood. Director of Provincial Women's Section, Mrs. Albert McGregor, Keyes. President, R. G. Lodge, Keyes; vice-president, J. E. Thomson, Golden Stream; secretary, L. G. Thomson, Arden; directors, John H. Wright, Wellwood; James McBride, Gladstone; James Vann, Franklin.

Brandon District

Provincial Director for district, D. G. McKenzie, Box 983, Brandon. Director of Provincial Women's Section, Mrs. S. E. Gee, Virden. President, J. M. Allan; vice-president, Mrs. H. Thornton; secretary, T. L. Guild, Kemnay; directors, Mrs. Hill, Woodnorth; R. A. Hoey, Chater; John Mathewson, Woodnorth.

Portage District

Provincial Director for district, P. D. McArthur, Longburn. Director of Provincial Women's Section, Mrs. J. Bennett, Pine Creek. President, Ben Richardson, Beaver; vice-president, Josiah Bennett, Pine Creek; secretary, directors, J. Barrett, Bagot; Mrs. E. Muir, High Bluff; Mrs. R. J. Caskey, Longburn.

Swan River District

Provincial Director for district, W. L. Ford, Harlington. Director of Provincial Women's Section, Mrs. G. E. Curphy, Harlington. President, C. H. Spicer, Minotnas; vice-president, Mrs. Earl Shaw, Swan River; second vice-president, Geo. Dickerson, Kenville; secretary, John Livesey, Swan River.

Souris District

Provincial Director for district, O. A. Jones, Whitewater. Director of Provincial Women's Section, Mrs. F. Howell, Boissevain. President, R. F. Chapman, Ninga; vice-president, G. H. Brown, Deloraine; second vice-president, Alf. D. Longman, Deloraine; secretary, F. W. Ransom, Mountainside.

Red Letter Day at Treherne

Treherne had a big night on February 11. A full house turned out to hear the reports of the provincial convention. It was noted that the association had grown in membership from 40 to 110 in the past year. This latter number included 21 members of the Women's Section. The officers for the new year are: President, J. T. Ross; vice-president, W. H. Spinks; secretary-treasurer, J. H. Robertson. Directors, F. Gates, T. O. Haskell, R. P. Morrison, W. T. Grogan, James Hird and W. Smith.

Mr. Spinks reported in detail his time spent at Brandon, from 4.45 p.m. on the first day of convention to 2 a.m. on the last night. His account of the various speeches, etc., and comment thereon were very interesting and instructive.

Mrs. Anstey then entertained the audience with an amusing episode in the history of Paddy from Cork.

The Brandon convention was ably reported by E. P. Morrison. He mentioned the broad-minded and educative spirit manifested, but expressed the view that politics held too prominent a place in some of the speeches. Mr. Lovie, of Holland, who followed, took issue with this and held that partyism has no part and will have no part in the association. J. H. Robertson then made a strong appeal for added membership. A very

enjoyable and profitable evening was closed by singing the National Anthem.

Woodnorth Entertainment

February 20 was a great day at Woodnorth. President D. Smith presided. Last year's president, Geo. W. Stevenson reviewed the activities of the year. Mrs. Hill reported the district convention and urged the women to enlist in the movement. E. E. Bayne gave a splendid address, in fact the best we have ever heard from this platform. He went fully into the terminal elevator question, explaining every detail minutely, which the whole assembly listened to attentively, as we read so much about the same question. He touched on all the different branches of the U.G.G.—what they had done in the past, and what they meant to achieve in the future. He also explained the relationship of the Grain Growers' Association, the United Grain Growers Limited, and The Grain Growers' Guide. Mr. Bayne is first, last, and always a Grain Grower, and gave us some very good advice in connection with the association.

Rev. Jas. Wilkins, the next speaker, spoke on the social side of the Grain Growers' Association. Throughout the program, we had music, songs, and recitations, which added much to the general enjoyment of the evening.

Hazeldean Resolution

The following resolution was passed by the Hazeldean Grain Growers, at a meeting, held in the Hazeldean schoolhouse, on Wednesday, February 19, 1919.

"We, the members of the Deloraine sub-local Hazeldean Grain Growers' Association, having heard of an intended increase in express rates; and whereas, the imposition of such increase will seriously affect the dairy industry through the increased cost of shipping cream and other farm produce; therefore, be it resolved, that we emphatically protest against any such increase, and that a copy of this resolution be forwarded immediately to the Central office for such action as is necessary."

Field Notes

The Swan Valley is arousing every inhabitant to back the farmers' progressive movement.

Following Field Secretary Burnell, Irvine, of Calgary, is addressing meetings at various points in the valley.

The Montreal Witness, the veteran of a hundred temperance fights is in the fray again. A red letter corner note says: "Liquor men are hard at work fighting prohibition. What are you doing about it?"

Woodnorth expects to finish the canvass of the whole community by March 18, 1919.

The Hazeldean members of the Deloraine local have organized and selected a local committee, to plan for, and hold meetings in their own schoolhouse, although still retaining their membership in the Deloraine association.

Manson reports the community spirit going strong, 95 per cent. of farm owners on the roll. They are equipped with a hall, weigh scales, picnic established as an annual function, and are at work on a library.

Mather organized a local association with 29 members at an enthusiastic meeting held, on March 8. They are expecting to double that number in the near future.

The threatened return of booze, and the continued menace of the tariff, are prompting action on the part of a large proportion of our local associations, and every mail is loaded with resolutions.

Birnie and Riding Mountain organized Women's Sections on Friday and Saturday of last week.

Mr. Burnell spends three days this week in the Magnet country, east of Lake Dauphin, with a prospect of organizing several locals.

Souris is counting on two weeks of the field secretary's time. They are mapping out about 21 places for him to address meetings.

Saskatchewan Grain Growers

Preparing for the Fray

IN view of the frequent enquiries made at the Central office, and discussion through the daily press regarding the Central's contemplated program for carrying out the decisions of the recent grain growers' convention on political action, the following is the substance of a statement which is being prepared by the Central secretary, which will be sent out to the secretaries of the various locals throughout the province.

In outlining the policy decided upon by the board of directors and the executive to give effect to the decision of the convention, the resolution adopted by the convention is quoted as follows:—

"Whereas, the Canadian Council of Agriculture has formulated a National Platform; and whereas, this platform has been adopted by the farmers' organizations throughout the Dominion of Canada; and whereas, it has been proved to us beyond any possibility of doubt, through long experience, that none of the recognized political parties can be depended upon to give full effect to the reforms therein embodied;

"Therefore, be it resolved that the general board be hereby authorized, on request of one quarter of the locals therein, to call conventions in the federal constituencies of Saskatchewan, under such restrictions as to units of representation and credentials as it may decide, of supporters of the Farmers' National Political Platform, for the purpose of providing convenient facilities by which they may organize themselves, so that they may best secure the election to parliament of suitable representatives;

"And further, that this convention recommends to the board that it should call such conventions only after the locals in the constituency have contributed a minimum of \$250 to a fund to be used for the purpose of defraying the expenses so incurred."

General Plan of Action

The course of action decided upon, and which is now being carried out, is as follows:—

(1) Every local in the province will be circularized, giving a verbatim copy of the resolution passed by the convention and a detailed outline of the proceedings considered necessary to make the same effective.

(2) A questionnaire will accompany the circular, and in this each local will be asked if it desires that a convention of the Farmers' National Political Platform be called in the constituency to which it belongs. If the answer is in the affirmative, it will be asked to state when and where such convention ought, in its opinion, to be held. It will be further asked to remit to the Central office such contribution as it can raise towards defraying the expenses of advertising and holding such a meeting.

(3) If one quarter or more locals in any constituency reply in the affirmative, and contribute amongst them a substantial sum of money towards the expenses of the undertaking and not less than \$250, arrangements will be made at once for calling the convention.

(4) Each of these conventions will be attended by a responsible officer of the association, who will open the meeting, review the action of the general convention, state the purpose for which the constituency convention has been called, and invite those present to proceed to organization by electing their own chairman and secretary.

Subsequent Action

What action will be taken by these constituency conventions will be left for them to decide for themselves. It is anticipated that, as a result of these preliminaries some of the constituencies will at once decide to nominate candidates, while others may find it advisable merely to perfect their constituency organization at the first convention and lay their plans for a later nominating convention, after local interest has been more fully developed, and after a truly representative gathering has decided what should be the

Conducted Officially for the Saskatchewan Grain Growers' Association by the Secretary

J. B. Musselman, Regina, Sask.

unit of representation at a nominating convention.

Increasing Its Publicity

Announcement has also been made that the directors have decided to accept the offer made, during the convention, by the proprietor of the Saskatoon Star and the Regina Post for two free columns per day in each paper, and while the executive has not been able to complete arrangements for immediately accepting this valuable offer, plans are being prepared whereby, in the near future, and as soon as the political movement as outlined above becomes active, it will be found possible to utilize the space so generously offered.

DISTRICT NO. 8 MEETING

District No. 8 held its annual meeting in the Metropolitan Church, on Thursday of convention week, with district director W. J. Orchard, of Tregarva, in the chair, who reviewed the work of the past year. He said many things had happened which tended to obstruct the work of the district directors and others, yet he felt that some progress had been made.

Mr. Orchard intimated that he had accepted all invitations to address meetings with two exceptions, and the inability to attend these was the result of a clashing of dates. He also stated that one or two new locals had been commenced, and in many others the work had been stimulated. He expressed a hope that there would be a big rally organized for District No. 8, to take place next July, and he believed that no better place could be found to hold it at than Lumaden Beach, owing to the splendid provision and equipment which was then available. He suggested that this matter should be taken up at a later date with the locals of the district.

Mr. Orchard Re-elected

J. Clarke, of Dilke, having been called to the chair, the meeting proceeded to elect their director, and as there was no other name forthcoming, W. J. Orchard, of Tregarva, the retiring director, was declared re-elected by acclamation. The chairman, in doing so, remarked that it would be difficult to find a man who would perform the duties pertaining to the office more conscientiously than Mr. Orchard.

Mr. Palmer, of Keddie, and Mr. Hoppes, of Dundurn, were nominated as alternate director, and on a ballot being taken, the latter was declared elected. A. C. Burley, of Brora, was appointed district secretary, and the following were appointed as sub-organizers: B. Wiseman, Keddie; C. Bundy, Dundurn; J. S. Aitken, Cheviot; O. L. Brevig, Venn; T. M. Eddy, Bethune.

Women's Section Report

When the women returned, after their retirement for the election of their officers, Mrs. Christie, of Bladworth, the retiring director, gave the report, in which she asked for the sympathetic help of the men in all their work.

The following officers were appointed: Mrs. Osbourne, Dilke, director; Miss Goodale, alternate director; sub-organizers: Miss Goodale, Cheviot; Mrs. Ketcheson, Davidson; Mrs. Orchard, Tregarva.

Regarding the proposed scheme for raising capital for the trading department, it was arranged to have special meetings at every point in the district, if, after correspondence, it was found that it would be acceptable to the locals.

Thos. Sales spoke a few words, urging upon the members the importance of supporting to their utmost the proposal to raise capital.

DISTRICT NO. 10

District No. 10 held its annual meeting in the auditorium of the Metropolitan Church, on Thursday of convention week, with Thomas Erwin, presiding. After the reading of the minutes of

the last meeting which was held at Humboldt, Mr. Patterson spoke in appreciation of the past services of their late director, J. L. Rooke, Togo, who was then requested to report as to his activities during the year. Mr. Rooke outlined the same in a full and concise manner, and was spoken of in appreciation by Mr. Hullertson.

Nominations for director were then received, when J. L. Rooke, of Togo, and Mr. Stewart were nominated. As the latter withdrew Mr. Rooke was declared elected by acclamation.

George Hope, of Wadena, and Mr. Stewart, were nominated for second choice. After an open vote Mr. Hope was elected.

Appointment of Sub-Organizers

It was moved by Mr. Stewart and seconded by Mr. Heiserman, and adopted that the following be declared elected as sub-organizers: F. Moore, Polly; John Waddell, Wadena; J. E. Graham, Vonda; T. D. Eagen, Rama; G. A. Hope, Wadena; M. T. Feeley, Preeceville; Thomas Erwin, Watson.

Following a vote of thanks to the re-elected director, J. L. Rooke, the meeting adjourned.

DISTRICT NO. 12

District No. 12 held its annual convention on Thursday morning of the annual provincial convention, in the First Baptist Church, Regina, with district director A. Baynton presiding and W. A. Munroe, secretary.

Following the annual reports of the directors by the retiring members of these offices, A. Baynton and Mrs. W. H. Gange, nominations were called for the election of directors for 1919-20, which resulted in the re-election of A. Baynton, Carlton, and Mrs. W. H. S. Gange, Red Deer.

Sub-organizers for 1919-20

The following were appointed as sub-organizers for the ensuing year: A. R. Parker, Ravine Bank local, Nipawin; Robert McKay, Melfort local, Melfort; W. E. Irving, Star City local, Star City; E. R. Beatty, Kinistino local, Kinistino; C. W. Hankins, Tisdale local, Tisdale; Floyd Cheney, Birch Hills local, Birch Hills; M. Hall, Colleton local, Prince Albert; R. H. Wilson, Rayside local, Merchant's Grove; L. E. Penley, Shell River local, Boutin.

Following a report by Mrs. S. V. Haight, of Keeler, on the general work of the Women's Section of the Grain Growers' Association, an informal discussion took place on the merits of holding rallies during the summer, and it was moved by Mr. Lloyd, seconded by Mr. Drew, that grain growers' rallies be held in District No. 12 during the summer, details of which are to be left in the hands of the district director and the sub-organizers.

A motion, moved and seconded by C. W. Hankins and R. McDonald, was introduced, that the next district convention be held at Melfort, which was defeated by a resolution, moved by M. M. Robin and S. Drew, that the same be held at Prince Albert; and was so ordered.

DISTRICT NO. 16 REPORT

A report of the district convention for District No. 16 is to hand from the secretary, Edgar Hagerman, Surbiton, which is as follows:—

"Owing to the influenza epidemic, the district meeting advertised for Saskatoon did not materialize, and the meeting was held in Regina, during the annual convention, which was necessarily of short duration. There were about 50 delegates present, and the short time available was very profitably spent.

"District director W. T. Hall presided, and Edgar Hagerman was appointed to act as convention secretary. Considerable time was spent discussing ways and means of stimulating interest in organization work. The picnic held

at Crystal Beach last summer was spoken of as a great success from an organization point of view, and it was thought a district picnic should be made an annual success.

Sub-organizers' Report

The sub-organizers then gave their reports, which were highly gratifying. Mr. McMillan, of Bounty, spoke of the opportunity afforded each delegate upon their return from organization work, while the inspiration derived from attending the convention was at its height.

M. Thrasher stated that, in his experience, most satisfactory results were derived from joint meetings, several of which had been held in his and neighboring towns. The general impression was that there is a great need of more speakers to visit the locals and joint meetings throughout the district.

Several delegates spoke of experiencing difficulty in securing permanent trading secretaries for the locals, and W. H. Burridge, of Glidden, said his local had secured the agency for a standard line of agricultural implements, and in that way a permanent and capable trading secretary was engaged. Mr. Burridge said they had no difficulty in securing the agency from the line implement company.

Resolution on Political Action

In view of the likelihood of the association entering the field for political action, O. J. Hopkins, of Anerley, moved the following resolution: "That the boundaries of the federal electoral districts be the boundaries of the association districts," which was carried.

On a resolution, proposed by W. H. Nicholls, it was agreed that "Where the districts are too large for the work of the district directors, that two district directors be appointed."

Mr. Powell, of Wiseton, called attention to the fact that freight transfer at Conquest has been suspended, greatly to the disadvantage of all points on the Eston branch, and suggested that a deputation be sent to interview the railway board sitting at Saskatoon, on February 28 inst. Mr. Powell was appointed a committee, with power to add to the number, and it was arranged that the committee should send in a statement of expenses to the district secretary, who would call for contributions from all interested, to cover expenses."

Adopt Farmers' Platform

The following resolution, moved by Rupert Fenerty, was adopted: "That this meeting recommend that the Farmers' Platform be amended by adding a clause calling for the total abolition, importation, manufacture and sale of intoxicating liquors."

It was moved by Mr. Hopkins, seconded by Mrs. Hall, and agreed, that Edgar Hagerman act as secretary of the district for the ensuing year. Owing to the short time available, the important question of naming a place for the next district convention, was overlooked. After the meeting, however, the secretary interviewed a number of the delegates, and found that the sentiment was in favor of holding it at Saskatoon, as had been arranged at the meeting in Rosetown, in 1917.

W. T. Hall is Re-elected

The nominations for district directors were as follows: W. T. Hall, E. S. Whatley, — McVeigh, E. R. Powell, M. Thrasher. The ladies present were appointed scrutineers, and declared the result of the ballot to be in favor of W. T. Hall, who was then declared re-elected.

Mrs. H. P. Taylor, of Dinsmore, was nominated by Mrs. W. T. Hall for district director of the Women's Section, and as there were no other nominations, she was declared elected by acclamation.

The following delegates were appointed district sub-organizers: M. Thrasher, Dinsmore; E. S. Whatley, Kinora; W. H. Nicholls, Rosetown; W. H. Burridge, Glidden; J. Case, Saltburn; Neil McLean and R. Fenerty, Bickleigh; Rev. A. M. Wick, Kyleville.

United Farmers of Alberta

Boys' and Girls' Conference

THE following circular letter has been addressed to all U.F.A. and U.F.W.A. locals by Mrs. Parlbay, president U.F.W.A.:

"The Board of Governors of University of Alberta, have kindly consented to give our farm boys and girls a week's conference at the University, in June. Our Women's Convention asked for this, and we feel that we have accomplished a very important and valuable piece of work in obtaining what we asked for.

"The boys and girls will be boarded in the University Buildings for the week, and there will be a series of addresses each day on subjects dealing with rural life and citizenship. There will be some music, and teaching of folk dances for the girls, and stock judging for the boys, nature study out of doors, and recreation in the way of games. A splendid time, in beautiful surroundings, is offered our boys and girls, at very small cost beyond the railway fare. Room and board will be about \$1.00 a day.

"Now for our part. Will each local be so kind as to find out, if possible, by the beginning of April, but anyway as soon after as it can be done, how many boys and girls of 16 to 20 years of age, from your locality can attend this conference at the end of June. We want to get as accurate an idea as possible. Next, we do not want any farm boy or girl to be debarred from attending on account of the cost, and we know that in some of the drought-stricken areas funds are low—so we are asking each local to send us in a contribution of \$5.00, or more if they like, for a special fund called 'The Junior Branch Conference Fund.' Out of this fund we will pay a third of each Junior's expenses to the conference, and we may arrange to pool all expenses and so equalize for all. These details will be arranged by Central office.

"At the present, what we want to ascertain is:—

"1.—How many farm boys and girls of 16 to 20 in your district can arrange to attend this conference?

"2.—Can you help our fund with \$5.00 or more? If so, please send at once, that we may know to what extent we can help the Juniors to attend.

"Anything that is left over from this fund will be carried over until next year for the same purpose."

Work of the U.F.A. Board

The following were among the matters dealt with at a recent joint meeting of the Boards of Directors of the U.F.A. and U.F.W.A.:

C.P.R. Acme-Empress Line

The joint boards went on record by a unanimous resolution approving the construction of the proposed C.P.R. line, Acme to Empress, and requesting the Dominion government to approve the plans for same so that construction may be commenced at an early date.

Income Tax

It was reported the Hon. F. B. Carvell had, in the Dominion House, announced that in any further extension of the Income Tax, a larger share of the tax should be paid by the person in receipt of small incomes. A resolution was passed that a protest be forwarded to the Dominion government against increasing the Income Tax on small incomes, and that the larger incomes be required to pay a heavier graduated tax.

Grand Prairie Railway Accommodation
Board also approved a petition from Beaver Lodge, Alberta, in favor of the extension of the Grand Prairie spur to the E. D. and B. C. Railroad, and also urged the government to extend the E. D. and B. C. Railroad through the mountains to give an outlet to the Pacific Coast.

Cash Bonus for Soldiers

A resolution presented by the Great War Veterans Association in favor of a cash bonus of \$2,000 in Victory Bonds for the returned veterans was approved.

Be Road Construction

A resolution was recently presented to the government in favor of the construction of more direct roads between towns, and it was suggested in this

Conducted Officially for the United Farmers of Alberta by the Secretary
H. Higginbotham
Calgary, Alta.

connection that, in many cases, a much more direct road could be constructed by paralleling the line of railroads. When this resolution was presented to the government the Hon. A. J. McLean, Minister of Public Works, stated that this was already under consideration by the government.

It is pointed out, however, that the government has hitherto taken the stand that the farmers residing along the lines of railroads should give the land required for such roads. This is a stumbling block in carrying out the proposal, as probably the greater benefit would accrue to other farmers than those immediately adjacent to the railroad.

It is advocated in favor of the roads paralleling the railroads that gravel and road-building material could be hauled much more economically for such roads and also that there would be a greater saving of time and labor to the community.

Preliminary Meeting at Red Deer

At a recent U.F.A. meeting of the Olds local, re political action, there were present representations from Red Deer, Penhold, Innisfail and Bowden locals. After some discussion it was decided to call a preliminary meeting of

Convention for Political Action

President H. W. Wood Explains Steps to be Followed

Central office is mailing to each local in constituencies which have not already decided on calling a convention for the consideration of ways and means for taking political action, a questionnaire, asking for the following information:—

1.—Does your local want a convention called in your constituency for the purpose of discussing political action?

2.—If so, when would you suggest?

3.—Where?

4.—If your local decides to send delegates, on what basis do you suggest that the representation be based? (The general idea seems to be one delegate to ten members, the same as Annual Convention?)

5.—Do you want any speaker from outside your constituency?

6.—If so, whom?

7.—Do you want the railroad rates pooled?

President's Letter to Locals

President H. W. Wood, in a letter accompanying the questionnaire, states: "The idea of sending this questionnaire is to get an expression from each of the locals in your constituency in order that the Central office may be guided, if instructed to do so by ten per cent. of the locals, in calling said convention in accordance with the wishes of the majority of the locals in your district.

"In order that Central may call this convention according to your wishes, it will be necessary to know how many locals want a convention; the time the majority of the locals want the meeting held; where they want it held; whether or not they will send delegates to it; the basis of representation; whether or not they want to invite an outside speaker to assist them in organizing; and otherwise; if so, what speaker they want; and finally, whether or not the majority of the locals want to pool the rate. Please fill out this questionnaire, and return it as soon as possible.

"Now the regular stages of progress in getting one of these conventions in action are as follows:—

"1.—Ten per cent. of the locals in your district must first decide that they want such a convention and notify Central office of their desire.

"2.—Acting on the information received from this questionnaire, Central office will arrange the time and place of holding the convention.

"3.—The secretary will then notify

the locals in the Red Deer constituency, at Red Deer, March 18, for the purpose of ascertaining if the farmers in Red Deer constituency were ready for independent political action.

Medicine Hat Convention Called March 25

In accordance with the resolution passed by the Annual Convention of the United Farmers of Alberta, more than the required ten per cent. of the locals in the Medicine Hat constituency have expressed their desire to call a convention for the consideration of political action.

It has been decided to call the convention to be held in the city of Medicine Hat, at ten o'clock, on Tuesday morning, March 25. The Becker Hall has been secured for the occasion.

President H. W. Wood has been invited to be present. This is the first convention to be called under the provisions of the political action resolution passed by the U.F.A. annual convention in January.

Tentative arrangements have been made for the calling of a convention for the Battle River constituency, at Wainwright, in June.

The U.F.A. and U.F.W. of Craigmyle gave a supper, program and dance, on the evening of February 14; the proceeds to go to a rest room. We had the biggest crowd that I had ever seen in Craigmyle.—Mrs. Jean Stevenson.

each local of the arrangements that have been made for the convention, and the basis of representation decided upon.

"4.—Locals will select delegates on basis decided upon, and furnish them with credentials.

Select the Very Best Men

"If you are going to make your convention a success it will be necessary for each local to do its full share in co-operating to that end. Select a full delegation to attend the convention. Select the very best men you have. Men who are thoroughly interested in making political conditions better. The man who has no idea except taking advantage of an opportunity to get into office himself, will be a hindrance, rather than a help to the convention. But if you have a man who is not seeking office, but who you think would be good material for that purpose, be sure to send him. Send the most level-headed, practical men or women you have. The convention will need all the good, practical, common-sense it can get out of your local.

"When the convention meets, the delegates themselves will be in absolute authority, with perfect freedom to do whatever in its wisdom seems best. If you invite a man, or several men to assist you, these men will be acting in an advisory capacity only. They will have no authority over your convention whatever. The delegates will have to take the responsibility of making the convention a success. They will also have to take the responsibility of its failure.

"This is an opportunity to control your own political affairs that we have all, for the last ten years, been kicking about not having. The door is wide open to your political freedom and political supremacy. The only question is whether or not you will take advantage of your opportunity. If you do not, remember it is your own fault. The officials of the U.F.A. are at your command in this matter and are ready to give you all the assistance they can when you ask for it. If you want their assistance you must ask for it.

"So far as I am aware, this is the first systematic effort that the common people have ever made to develop political freedom. I hope the effort will be sincere on the part of every one of you and that success will eventually crown your efforts.—Yours very sincerely, H. W. Wood."

ASPINWALL AUTOMATIC ONE-MAN POTATO PLANTER

Plants More Acres Per Day Drawn by Team or Tractor

Needs No Watching—Just Drive, Saves Time and Expense of Extra Man. Efficient, Economical, Simple, Durable, Accurate.

Attachments for peas, beans and fertilizer furnished when desired. Attractive folders and complete catalog mailed on request. Write for FREE BOOK containing valuable data on potato growing.

ASPINWALL CANADIAN CO. LTD. Dept. C Guelph, Can.

World's Oldest and Largest Makers of Potato Machinery: Cutters, Planters, Sprayers, Diggers, Sorters.



Get Your Aspinwall Machinery

FROM

WILLIAM EDDIE

175-179 Princess St., Winnipeg

Repairing of Watches and Jewelry

Established in 1886

is a specialty with us. Mail orders promptly attended to. Reasonable prices are fully guaranteed.

JACKSON BROS.

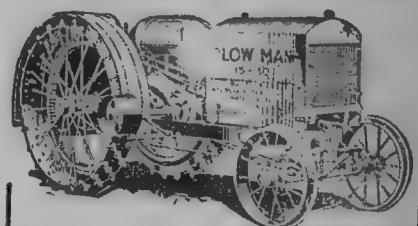
Retail Manufacturing Jewelers
Watchmakers, Opticians, Engravers
9962 JASPER AVENUE

Phone 1747 Edmonton, Alberta.
MARRIAGE LICENSES ISSUED



GUNS TRAPS SPORTING GOODS
JOHN HALLAM, Limited
15 Hallam Building • TORONTO

Place Your Order Now



Plow Man Tractor, 13-30 and 15-30 models.

Aultman-Taylor Tractors, 15-30, 22-45, and 30-60 models.

Aultman-Taylor Separators, 23-36, 27-42, 32-50, and 32-56 models.

Vulcan Convertible Plows.

Tracford Power Attachments for Ford Cars.

Write for Free Literature and Prices to

The Edmonton Tractor and Implement Co.

10367 and 9 97th St., EDMONTON, Alta.

Distributors for Northern Alberta.

CROWN LIFE

A RECORD OF GROWTH AND STRENGTH

	1917	1918
Insurance in Force	\$15,874,283.00	\$17,398,195.00
Assets	2,248,896.07	2,554,434.33
Surplus (and Capital)	191,809.19	209,595.36

Epidemic and War Claims all provided for.

CROWN LIFE INSURANCE CO., TORONTO

Agents wanted in unrepresented districts

68

Write your name and address plainly

SARNIA POULTRY FENCE



**Make
More Money!**

Buy a Real Poultry Fence

THERE is a growing demand for a lighter weight fence suitable for poultry yards, orchards, gardens and other farm purposes. There is also a demand for a heavier weight poultry fence than the so-called poultry netting. You may have had some experience with the light weight netting, and, if so, you know that it is a waste of time and money to put it up, besides it always has a loose, shiftless appearance. The Sarnia Fence overcomes these objectionable features. The extra strength of our fence enables us to stretch it to any desired tension. Stay wires and lateral wires in this fence are fastened securely by the famous Sarnia Knot, providing ample rigidity in the body of the fence and making it adjustable and suitable for various purposes about the farm. The Sarnia Fence is close enough to turn small fowl, yet strong enough to turn a large bull, thus affording perfect protection to your yards and grounds.

SARNIA POULTRY FENCE

is easily constructed, requires less posts. You don't need a top or bottom board to keep it in place. Lasts many times longer than netting because its wires are larger, stronger, and the fence itself is attractive and durable. There is no buckling of wires. It is easily constructed over uneven ground; no sagging or bagging as in the case of the flimsy netting, and when it is once properly constructed it is there to stay. It gives you real fence satisfaction. Poultry farmers all over Canada testify to its value. It is the "Farmer's Friend" kind. Poultry in Canada has gone a long way toward keeping the home table supplied while the boys were "over there." Build the poultry business for permanency as a business. Sarnia Fence will do its part. Will you do yours? In your new drive for business, don't forget that poultry is a business, and that Sarnia Poultry Fence is necessary to your success.

Sold and shipped direct from factory to farm, freight prepaid. Send for our descriptive literature about farm fencing, gates, lawn fencing and supplies. Prepaid freight prices are quoted in Old Ontario. New Ontario, Quebec, Maritime Provinces, four cents per rod extra. Our office at Winnipeg takes care of all Western Canada business. Shipments made F. O. B. Winnipeg. Order now. Have your fencing in hand early, and when you need it. Let's tell you what the Sarnia Poultry Fence will cost laid down at your railroad station in whatever quantity you may desire.

SARNIA FENCE COMPANY, Limited

Winnipeg, Manitoba

Sarnia, Ontario



U.F.A. Legislative Report

Committee from United Farmers Meet Government and Get Ministers' Views on Resolutions Presented to Convention

THE Legislative Committee of the United Farmers of Alberta met members of the provincial government on Tuesday afternoon, January 28, in a conference, lasting about one hour. The members of the government present were: Hon. Chas. Stewart, premier; Hon. C. R. Mitchell, provincial treasurer; Hon. Duncan Marshall, minister of agriculture; Hon. A. J. McLean, minister of public works; Hon. J. R. Boyle, attorney-general; Hon. A. G. McKay, minister of municipalities and health; Hon. G. P. Smith, minister of education; Hon. J. L. Cote, provincial secretary.

All the members of the legislative committee were present, and also the secretary. First subject taken up was that of railway construction. Premier Stewart stated that the Canadian government Railways had agreed to lay steel on the grade of the Medicine Hat to Hanna line of the C.N.R., as far as the river this spring.

Regarding the St. Paul de Metis line, the Canadian government was prepared to lay steel to the extent of the present grade. The provincial government, however, was asking that the construction be continued to St. Paul, 15 miles beyond the end of the present grade.

No Promises Secured

Regarding the Canadian Northern line, from Whitecourt to Grande Prairie, the premier stated that they had asked for the completion of the line as far as Whitecourt, which was the present end of the grade, but no definite promise had been made, the Dominion government having merely promised to consider the matter.

Premier Stewart also stated that he was recommending to the government the continuation of the Edmonton and Dunvegan line through the mountains, and that the Canadian Northern main line west of Edmonton, which had been torn up, be left in its present condition.

Mr. Cote stated that the proposed Canadian Northern line from Whitecourt to Grande Prairie covered a very difficult stretch of country, intersected by deep ravines and crossing a watershed, while most of the land the railway would cover would not be fit for homesteading for a considerable time.

Farm Loans

President Wood stated that the U.F.A. had been requested to approach the government regarding the putting into operation of the Farm Loans Act, now on the statute books.

Premier Stewart replied that the government had not had much request on these lines.

President Wood replied that the request was coming mainly from the southern part of the province, where the banks and loan companies were refusing to lend money.

Mr. Mitchell replied that government would have to conduct the farm loan business on the same business principles as private loan companies, and could not afford to lend money without security.

Premier Stewart mentioned that the system was working well in Manitoba, the government loaning money at six per cent, and the co-operative borrowing societies doing a good business.

Hon. C. R. Mitchell stated that there was not much difference between the farm loans system in Manitoba and the provisions of the Alberta act. The government had discussed the matter with the Bankers' Association, and the only section which the banks had criticised was that in regard to the rate of interest which was to be agreed upon between the society and the lender, and the bankers thought this was too indefinite. Mr. Mitchell said that they had started one society in Alberta, and they found that men who had been in the habit of getting from \$500 to \$600 credit from the banks, asked the society for \$2,000 credit. The banks were willing to assist in giving the system a trial in Alberta, and had suggested that the initial membership of the society be made smaller, viz., to start with five members, which would give them

better supervision over the class of men admitted to the society. The only vital demand suggested by Vere Brown was that provincial and municipal credit be withdrawn entirely, and members of the society operate entirely on their own credit and that the members pledge their assets as security up to a certain amount. He (Mr. Mitchell) thought this provision would be liable to kill the scheme. The government had an organizer ready to go and give assistance in forming societies and were in correspondence with three prospective societies.

Mr. Wood asked what the government thought of the New Zealand banking system as applied to Alberta.

Premier Stewart, in reply, stated that it would be all right, and a good deal easier than the present loaning system.

Mr. Mitchell stated that the only way in which they could get money to finance co-operative loan societies at a reasonable rate of interest, would be to go to England or Scotland or Holland. A large volume of money at a low rate of interest and which could be kept flowing was required, and this could only be secured overseas.

Relief for Settlers

The question of relief for settlers in the dried-out sections was then discussed. Mr. Wood asking what policy would be followed by the governments, both provincial and Dominion, in regard to settlers who had lost several crops in succession and were unable to carry on.

In reply, members of the government admitted the difficulties of the problem, and also admitted that some sections of the country had been opened up for homesteading which should have been left for ranching purposes.

Mr. Wood asked if any arrangement was being made toward helping these settlers with feed for the coming year.

In reply, Premier Stewart stated that this was a very difficult proposition, and one which the provincial government did not care to embark upon.

Consolidated Schools

A brief discussion took place on consolidated schools. Hon. Geo. P. Smith stated that there were now 58 consolidated school districts in operation in Alberta, and that they were giving general satisfaction. Arrangements were now being made to amend the act so that the rural vote would stand on its own basis, and he thought that this would be quite workable.

Rural Educational Conference

This matter dealt with by the women's convention, was introduced by Mrs. Parlyby. Hon. Geo. P. Smith thought that such a conference would be productive of good results. He thought the rural trustees' organization should be revived, and representatives of this organization, together with the U.F.A. and other interested organizations, could be called together for a conference on rural education. After the discussion of a few other minor matters in an informal way, the conference adjourned.

A Further Conference

The legislative committee, consisting of a full executive, together with the secretary, met the provincial government by appointment on Saturday, February 15, at 10.30 a.m. Premier Stewart had been called away, owing to the death of a relative.

The members of the provincial government present were: Hon. J. R. Boyle, attorney-general (acting premier); Hon. A. G. McKay, minister of health and municipalities; Hon. Duncan Marshall, minister of agriculture; Hon. Geo. P. Smith, minister of education; Hon. A. J. McLean, minister of public works; Hon. J. L. Cote, provincial secretary.

The resolutions, as prepared by the legislative committee, were presented in order.

Re Mortgagors' Seed Grain Security
The general attitude of the government towards this resolution was not sympathetic. Messrs Boyle and Marshall strongly opposed the idea of fur-

giving seed grain to farmers, and expressed the opinion that, as soon as another good crop was harvested, the government would announce that they were absolutely through with the furnishing of seed grain. If a man could not farm without government assistance he should quit.

No definite promise was made in regard to the particular suggestions offered by the committee, but the government promised to take them into consideration.

Hail Insurance Statutory Conditions

Sec. 1. The suggested amendments to sec. 1, in the opinion of Messrs. McKay and Boyle, would not alter the meaning of the clause and would not affect the judicial interpretation of same, and therefore, there should be no objection to same.

Sec. 5. The government was unanimous in the opinion that clause C of sec. 5 should be struck out.

Sec. 7. Mr. Boyle suggested that the proposed amendment could be met by deleting the clause requiring statutory declaration, to be forwarded within 30 days, but provided that the company should not be required to pay loss until the statutory declaration was furnished.

Sec. 8. Regarding proposed amendments of this section, the legal members of the government took the view that the amendments would make no difference to the judicial interpretation of the section.

Sec. 13. The proposed amendment to strike out all the words after the word "inclusive" in the third line thereof was generally approved of by the members of the government.

(a) Mr. Boyle asked if the U.F.A. committee would be prepared to meet the representatives of the hail insurance companies in conference. The only difficulty in regard to the proposed amendments was that the companies might refuse to do business in the province if the changes were made in the act.

Mr. Wood, in reply, stated that unless the business was done in an equitable way, the farmers would just as soon the companies did withdraw from the province. They were prepared to meet the hail companies in conference if they desired.

Re Hydro-Electric Power

Mr. Boyle stated that the government was planning to make a tentative investigation of hydro-electric power.

Re Companies Act

Mr. McKay stated the law relative to companies filing lists of their directors annually should be enforced. Mr. Boyle mentioned that a year or two ago, licenses of about 100 companies were cancelled, and others were cancelled again this year for neglect of this matter.

Re Mutual Fire Insurance

This proposed amendment was generally approved by the government, with the exception that they considered the proposed amendment as suggested too wide, and that the period for which directors are elected should be definitely specified in the act, viz., that directors should be elected for one, two or three years respectively.

Provincial Banks

This resolution was presented to the government with the idea of securing their co-operation in furthering the matter with the Dominion government. Mr. Boyle stated that the provincial government was not authorized to deal with banking matters, and he considered it a dangerous thing for the provincial government to attempt to dictate to the Dominion government in regard to matters under the jurisdiction of the Dominion government.

Mothers' Pensions

Hon. J. R. Boyle stated that the government had prepared a bill dealing with mothers' pensions, which provided that the municipalities would pay one-half of the pension, and the other one-half be paid by the government. The municipalities had power to strike a special rate for the purpose. Each municipality, village, town and city will be required to have a relief officer, who would make investigations and recommend cases to the government for pensions. The act was compulsory upon villages, towns and cities, but was optional with rural municipalities. Where, therefore, rural municipalities did not appoint such an officer, the provincial

officer would act. The two classes of women covered by the act were widows with children and women whose husbands were in the insane asylum and who were in need. The act would be administered by the department of neglected children, under the attorney-general. The act will be made wide enough to enable the provincial officer to take the initiative where necessary. Mr. Boyle stated that the cities wanted a general rate over the whole province, but this was not favored by the government.

Railroad from Bruderheim to Vermilion

It was mentioned that the Canadian Government Railways planned 300 miles of construction in Western Canada.

A resolution from Banilla local, re roads in their district, was presented, and promised consideration by the minister of public works.

Health and Marriage

In regard to this resolution, Hon. A. G. McKay stated that the government was introducing a bill amending the present act in regard to venereal diseases, which will probably take up some of these suggestions. He was of the opinion that public opinion would not support an amendment requiring that a clean bill of health must accompany an application for marriage licenses, although he personally was of the opinion that this was the proper way to combat the disease.

First Aid Courses

Mr. McKay considered something could be done in this direction. One of the difficulties was that they did not control the hospitals, and so could not arrange courses as they would like, but they were considering the feasibility of putting on part of the course in the university.

One of the difficulties was that the hospitals refused to take girls before they were 21, and consequently most of the country girls, who were the girls they wanted, had entered other professions before they became of age. Another difficulty was that private nurses got as high as \$30 per week.

Mr. McKay also referred to a plan which the government had of stationing public health nurses in certain rural areas.

Midwifery Course for Nurses

J. R. Boyle stated that the present medical law was drafted by the medical fraternity, and, as it was the first drafted, there was a clause which allowed midwives to practice in rural districts, but apparently this clause was subsequently struck out, and the government would have to investigate the matter, as he had been of the opinion that this was still in the act.

A. G. McKay stated that Dr. Jamieson, provincial health board, did not think the suggestion was feasible. Mr. Mackay agreed that something must be done to give aid in the rural districts, and he contended that a midwife was much better than no assistance at all.

He stated that the hospitals in this province were not, at present, equipped to give a course in midwifery. Good courses were being given at McGill and Columbia, and Victoria and Winnipeg were doing a little.

Mrs. Parby asked whether it would be possible to amend the Municipal Act to allow a municipality to engage the services of a doctor or a nurse. At the present time they had not the power to raise funds for this purpose.

In reply, Messrs. Boyle and McKay agreed that there would be no objection to this.

Casket Monopoly

The government seemed to agree that some regulation of this business should be made, and stated that there was an amendment in preparation referring to this.

Regulation of Hotels, Restaurants, Etc.

The minister of health was in entire sympathy, and stated that he was proposing to change the Health Act so that members of the local boards of health who did not strictly enforce health regulations in their districts would be subject to a fine, as well as the parties owning unsanitary premises.

Chiropractors

Considerable opposition was manifested in the proposal to allow Chiropractors to legally practice in the Province, although Mr. McKay admitted



Stop That Radiator Leak Instantly, Without Soldering

You can stop any leak in the radiator, or cooling system, including cracked water jackets, in passenger car, truck, or tractor—save a \$10 to \$25 repair job and make a perfectly tight, solid repair—often better than soldering—by simply pouring into the radiator a can of liquid

RADIATOR NEVERLEAK

"Look for the Sunburst on the Can"

Let it mix with the water. It automatically forms a tough, metal-hard coating over the leak. No need to dismantle radiator before treatment or draw water off afterwards. Guaranteed not to clog or injure in any way. Money back if you do not get perfectly satisfactory results.

Have a can handy on the truck or tractor for emergency. 75 cents a can. Made and guaranteed by specialists in Neverleak products for over 20 years. Sent direct if dealer cannot supply.

Buffalo Specialty Company

343 Ellicott St.

Buffalo, N.Y.

"The LIQUID VENEER People"



THIS WONDERFUL POULTRY BOOK SUCCESS WITH HENS

Every one interested in poultry should have this great book of information on chicken raising. It tells how to make money raising poultry. Tells how to hatch chickens. How to brood them. How to feed them. How to make hens lay. How to get fertile eggs. How to detect, prevent and cure poultry diseases. How and what to do every month in the year. It covers every phase of the poultry business. Follow instructions given in this book and your poultry profits will be handsome. It's so simple, any boy or girl can start a flock and make money. If you need incubators, brooders, and supplies we guarantee ours will give you best results. It will pay you to use our Red Feather Balanced Ration Poultry Feeds. Be sure to get the book, we send it FREE. Write today. Don't buy elsewhere until you get a copy.

THE BRETT MANUFACTURING CO., Ltd., 500 Erin Street, WINNIPEG, Manitoba.

50-EGG Incubator and Brooder Both for \$12.50
120-EGG Incubator and Brooder \$21.75

Canada Permanent Mortgage Corporation

MONEY TO LOAN

Repayable in Equal Yearly Payments Over a Long Term of Years

For more than Sixty Years this corporation has made use of the Amortization System for the benefit of its clients. This is the plan of repayment by equal annuities or instalments over a long term of years. It is prepared to lend money for terms of twenty years, when shorter terms are not preferred by the borrower, annual repayments, including principal and interest

For further information, apply to:—

GEO. F. R. HARRIS, Manager

Manitoba Branch, Winnipeg, Man.

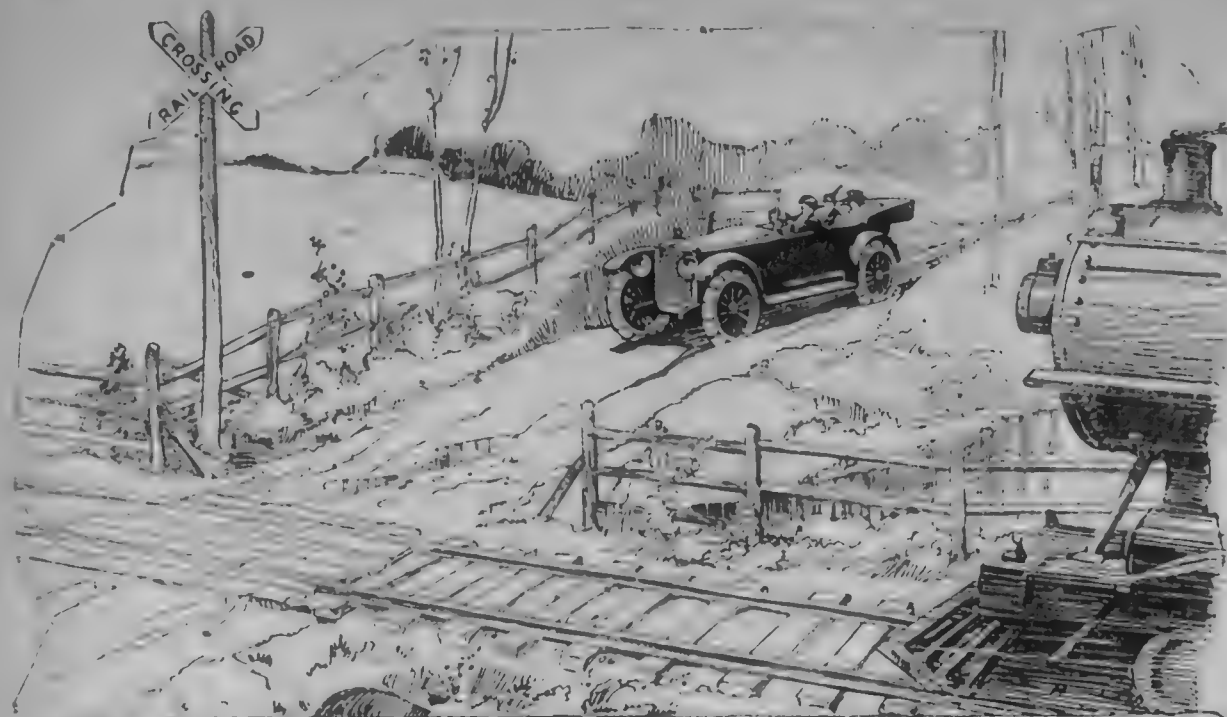
W. E. MASON, Manager,

Saskatchewan Branch: REGINA, SASK.

W. T. OREIGHTON, Mgr.

Alberta Branch: EDMONTON, ALTA.





Can You Depend on your car?

IS she always under absolute control, brakes working—
wheels gripping and holding true?

If not, what fun is there in driving? If you are a little nervous on wet roads you miss half the good of your car.

You want chains, you ought to carry chains. Your safety, the car's safety, the safety of the people you meet on the road, demand it.

Then, have the chains that are easiest to attach—Dreadnaught chains with the Long-lever Fastener—with electric-welded and case-hardened links for strength—with rust-proof rim-chains.

*Your garage man can supply you.
Or write to us direct for information.*

McKINNON COLUMBUS CHAIN LIMITED
St. Catharines, Ont.

Dreadnaught

TIRE CHAINS

MADE IN CANADA

Electric and Fire-weld Chains

For Every Purpose

Tractors Automobiles
Engines Telephones
Lighting and Bell Systems

All give better service with dependable
NORTH STAR DRY BATTERIES

Canada Dry Cells Co. Ltd.
Winnipeg, Man.



D'ABEY SCOTT
Late of Railway Commission, who has returned to the practice of law, giving special attention to Railway Commission, Government Departmental, and Parliamentary Practice.
CENTRAL CHAMBERS, OTTAWA.

The Grain Growers' Guide

there was a strong force of public opinion demanding it.

Educational Conferences

Mr. Smith stated that he thought more than a conference would be required to re-organize the educational system, and whilst they did not propose to call such a conference at the present time, all the different organizations interested in education would be consulted.

Slides Showing Technical and Educational Work

Mr. Marshall stated that these were at present, in use in connection with the different schools of agriculture, and they are also planning to use moving pictures.

Mr. Smith stated that there is nothing, at present, of the kind being used in connection with the technical schools, but he thought that it could be arranged. Mr. McKay also stated that the health department proposed to use slides or moving pictures.

Supervision of Play Periods

Mr. Boyle stated that a year or two ago he had teachers notified that supervision of the play periods was part of their duties. There was a difficulty, however, in the rural districts, where the teacher did not take lunch in the school. Mr. Smith stated that he thought that a hot lunch for the rural school children would solve this difficulty.

Educational Taxes for Consolidated Schools.—This resolution was not approved.

Official Guardians.—This resolution was withdrawn.

Custody of Infants.—A. G. McKay, who was presiding at the time this matter was taken up, agreed with the principle of the resolution, viz., that either parent should be the guardian of the children in the event of the other's death.

Dower Act.—Mr. McKay endorsed this resolution.

Exemption Law.—Government thought this reasonable.

Tax on Improvements

The opinion was expressed by members of the government that the proposal to take off the tax on improvements would make things worse than they are at the present time in regard to the discrimination against farm lands.

Supplementary Tax on Rural Lands

The government admitted that the present situation was not fair, and that some adjustment should be made.

Destruction of Gophers

Mr. Marshall stated that they were experimenting at the present time with a virus, which they hoped would have some effect in keeping down this pest. At the present time, no virus had been found which was successful in destroying gophers, although there was a virus which was effective with rats and rabbits.

Coyotes

Mr. Marshall was of the opinion that no further bounty was needed, when coyote skins were worth \$20.

Standard Mangers

Some difference of opinion on this. Mr. McKay thought there would be no difficulty in legislating against the matter complained of.

Municipal Abattoirs

Mr. Marshall stated that a chilled meat export trade was the big need of the Canadian livestock industry, and some scheme would be undertaken at an early date, either by the Dominion government, in which there would be some co-operation on the part of the provincial government with the Dominion government.

Inspection of Milk and Cream Grading and Testing

Mr. Marshall was of the opinion that the local co-operative creameries were the solution of the dairy problem in this province, and mentioned the expense involved in appointing inspectors. Promised further to look into the request that samples of milk tested be held by the creamery companies for ten days, and also stated that the government could probably undertake to have a standard acidity test prepared by the university.

Machinery Companies

Regarding the licensing of machinery companies and compelling them to

carry stocks of repairs, Mr. Boyle stated that the provincial government had no authority to license companies which had a Dominion charter. He was also doubtful as to whether American companies could be forced to take out a license here. The provincial government had no authority to interfere with trade or commerce, or to put on what would be considered a vexatious regulation. However, he promised that the government would look into the matter.

Extension of Agriculture Schools Work

Mr. Marshall stated that there were 250 rural schools at present linked up with this work in connection with school fairs. A grant of \$10,000 had been made for the extension of this work. They were also going to appoint district representatives.

Re Road Construction.—Resolution from Barnwell Local

Mr. McLean stated that they were carrying out the suggestions of this resolution already, wherever practicable.

Re Wider Sleighs

Mr. Marshall expressed his approval, but stated that the agricultural committee of the legislature had not supported the idea. He thought the best way to remedy the matter was for some machinery company, like the U.G.G., to introduce the wider sleighs, and also supply bunks for widening the present sleighs.

Glance Dam to divert the water from the High Wood River to the Little Bow.—Mr. McLean stated that this was a matter for the Dominion government, and the Dominion government had already promised the provincial government that they would do something in this connection this year.

Farm Leases for Western Canada

Continued from Page 9

the personal property of the farm, and one-half the veterinary bills.

10.—The owner agrees that the operator may have, without charge, such amounts of milk and cream as are necessary for household use, and a garden of sufficient size to provide for household consumption. Also that the operator may keep and feed at his own expense, not more than 50 hens.

11.—The owner is to receive as rent, one-half of all products raised or produced on the above described property, one-half the increase from all livestock jointly owned, and one-half the returns from all sales of crops, livestock products, and livestock jointly owned, except as hereinbefore or hereinafter provided for.

12.—The operator further agrees that he will not sell, remove or suffer to be removed, without the consent of the owner, any part of the crop raised or livestock in which the owner has an interest until final settlement; and until final settlement the title of all crops raised and of all livestock in which the owner has an interest shall be and remain in the owner.

13.—It is also agreed that in case the operator neglects or fails to perform any of the conditions and terms of this contract on his part to be done and performed, then the owner is hereby authorized and empowered to enter upon said premises and take full and absolute possession of the same, and he may do and perform all things agreed to be done by the operator remaining undone, and to retain or sell sufficient of the crops raised on said premises that would otherwise belong to the operator if he had performed the conditions hereof, to pay and satisfy all costs and expense of every kind incurred in performing said contract with interest at per cent. per annum, and the residue remaining, if any, of said crops, shall belong to the operator after all conditions are fulfilled.

14.—The operator agrees to keep up and maintain in good repair all buildings, stables, granaries, fences and improvements on said premises and to return them in as good condition as at the commencement of the lease, natural wear and tear and unavoidable accidents excepted. The owner is to furnish the material but the operator is to do the hauling of said material. The operator also agrees to watch, care for and protect the shade trees and to cut



Perfect Potato Planting

One Seed-Piece and Only One in Every Hill.

Perfect Planting Pays the Profit! Cut out the "perfect" and you cut out the "profit." The first part of the crop goes to pay the cost of production; consequently, the profit depends on that extra part of the crop which perfect planting gives you. Perfect planting, together with stabilized prices due to the new dehydration plants and potato flour and starch mills, will enable you to calculate your profits with certainty.

Save Seed! The Iron Age is known as the 100 per cent planter because it puts one seed-piece and only one in every hill. This means a saving of \$10 to \$20 per day in seed alone. Loss through puncturing and bruising is entirely avoided.

There is only one planter that gives you this "personally-inspected" planting which saves your seed, your time, your labor, your fertilizer, your insecticides, and the profit-part of your crop—the IRON AGE—

The IRON AGE Line includes Potato Planters, Sprayers, Cultivators and Diggers; Garden Seeders and Wheel Hoes; Tractors' Variety Machines; Horse Hoes; Hay Rakes; Sulky Wooders; Climax Ensilage Cutters; Wilkinsons Plows, Drag and Wheel Scrapers; Wheel Barrows; etc.

Made in Canada

The Bateman-Wilkinson Co., Ltd.
262 Symington Ave., Toronto, Can.

Go to the nearest dealer and ask him to show you the IRON AGE implement or tool you need. If he can't show you an IRON AGE, write to us at once. We will send you interesting booklets free.

IRON AGE

Potato Machinery

WISCONSIN INCUBATOR AND BROODER BOTH \$17.50

130 Egg Incubator
130 Chick Brooder
BOTH FOR \$17.50
Freight and Duty PAID

If ordered together we send both machines for only \$17.50 and we pay all freight and duty charges to any R. R. station in Canada. We have branch warehouses in Winnipeg, Man. and Toronto, Ont. Orders shipped from nearest warehouse to your R. R. station. Hot water, double walls, dead air space between, double glass doors, copper tanks and heaters, self-regulating. Nursery under egg tray. Especially adapted to Canadian climate. Incubator and Brooder shipped complete with thermometers, lamps, egg testers—ready to use when you get them. Ten year guarantee—30 days trial. Incubators finished in natural colors showing the high grade California Redwood lumber used—not painted to cover inferior material. If you will compare our machines with others, we feel sure of your order. Don't buy until you do this—you'll save money. It pays to investigate before you buy. Remember our price of \$17.50 is for both incubator and brooder and covers freight and duty charges. Send for FREE catalog today, or send in your order and save time.

WISCONSIN INCUBATOR CO. Box 230 RACINE, WISCONSIN, U. S. A.

HOLSTEINS

A few young bulls from two months to 30 months of age, out of large, heavy-producing cows with R.O.P. records from 16,000 pounds to 22,700 pounds of milk in 365 days. These bulls are sired by our famous herd-headers Duke Wayne Mechtildie 2nd, 18746, and Sir Canary Pietje 2nd, 28040, whose dam has the average test of 4.4 per cent. D.F. Also several bulls out of heavy-producing, untested cows. Entire herd free of Tuberculosis. Write for particulars to—
The Manager, U.P.R. DEMONSTRATION FARM, STRATHMORE, Alberta.

NOTICE

The Hudson's Bay Company is prepared to receive applications to lease lands, for hay and grazing purposes. Hay permits for one season may also be obtained. For particulars apply—
LAND COMMISSIONER,
Hudson's Bay Company, Winnipeg.

The Part Played by Correct Lubrication

You know the difference in power results and economy, between tractor engines that operate at maximum efficiency and those which are constantly breaking down in service.

at a glance the correct grade of Gargoyle Mobileoils for a number of the most prominent makes of tractors, both summer and winter use.

Look for the red Gargoyle on the container.



A grade for each type of machine

FOR PASSENGER CARS

Write for booklet "Correct Lubrication," containing complete Gargoyle Mobiloils Chart of Recommendations. There is also a complete discussion of automobile problems and troubles.

IMPERIAL OIL LIMITED

Manufacturers and Marketers of Polarine Motor Oils and Greases
Marketers of Gargoyle Mobiloids in Canada

BRANCHES THROUGHOUT CANADA

CORRECT TRACTOR LUBRICATION

In the Chart below, the letter opposite the tractor indicates the grade of Gargoyle Mobiloil that should be used. For example: Arctic Gargoyle Mobiloil "A," Arc means Gargoyle Mobiloil Arctic, etc.

TRACTORS	1910	1917	1918	1918
	Sears Roebuck & Co.	Sears Roebuck & Co.	Sears Roebuck & Co.	Sears Roebuck & Co.
Although Doves (Square Turn)	B B	A A	B B	A A
Allie's Chalmers	B B	A A	B B	A A
Al H. Wark	B B	A A	B B	A A
Annie Lee	B B	A A	B B	A A
Applinton	B B	A A	B B	A A
Audman-Taylor	B B	A A	B B	A A
(18-20)	B B	A A	B B	A A
Avery	B B	A A	B B	A A
(S-10 HP)	B B	A A	B B	A A
" (Team-Mile)	B B	A A	B B	A A
Races-Six Mile	B B	A A	B B	A A
Bean Trach Pull	B B	A A	B B	A A
Best	B B	A A	B B	A A
(S-16)	B B	A A	B B	A A
Big Bull	B B	A A	B B	A A
Bower City	B B	A A	B B	A A
Buckeye (Indiana)	B B	A A	B B	A A
" (Indiana/Great Baby)	B B	A A	B B	A A
" (Ohio)	B B	A A	B B	A A
Cann	B B	A A	B B	A A
" (S-18)	B B	A A	B B	A A
" (S-19)	B B	A A	B B	A A
" (S-20)	B B	A A	B B	A A
" (S-21)	B B	A A	B B	A A
Chad Cleveland	B B	A A	B B	A A
Common Sense	B B	A A	B B	A A
C O D	B B	A A	B B	A A
Crop Belt	B B	A A	B B	A A
Creeping Crisp	B B	A A	B B	A A
Eversham-Brantham (E.S.)	B B	A A	B B	A A
(F-24-18)	B B	A A	B B	A A
" (Four Feet)	B B	A A	B B	A A
" (Arrows)	B B	A A	B B	A A
Farm Horse	B B	A A	B B	A A
Flour City	B B	A A	B B	A A
" (Heavy Duty)	B B	A A	B B	A A
Galloway	B B	A A	B B	A A
Gas Pull (Rumley Co.)	B B	A A	B B	A A
Grain Belt	B B	A A	B B	A A
Gray	B B	A A	B B	A A
Happy Farmer	B B	A A	B B	A A
(Model B)	B B	A A	B B	A A
Hart Parr	B B	A A	B B	A A
Hendler	B B	A A	B B	A A
Holt Caterpillar	B B	A A	B B	A A
(Model 65)	B B	A A	B B	A A
(Model 10)	B B	A A	B B	A A
Huber	B B	A A	B B	A A
Imperial Ferry	B B	A A	B B	A A
Ingersoll	B B	A A	B B	A A
Kardell	B B	A A	B B	A A
K C Prairie Dog	B B	A A	B B	A A
Kunkled	B B	A A	B B	A A
Lane	B B	A A	B B	A A
Little Chief	B B	A A	B B	A A
Little Giant	B B	A A	B B	A A
Mattie	B B	A A	B B	A A
Minnesota	B B	A A	B B	A A
Mogul (H Co.)	B B	A A	B B	A A
(S-16) (H Co.)	B B	A A	B B	A A
Moline Universal	B B	A A	B B	A A
New Age	B B	A A	B B	A A
Nichols & Shepard	B B	A A	B B	A A
Nelson	B B	A A	B B	A A
Od Pull (Rumley Co.)	B B	A A	B B	A A
(S-18, S-20, S-21)	B B	A A	B B	A A
(Rumley Co.)	B B	A A	B B	A A
Paretti	B B	A A	B B	A A
Pearce	B B	A A	B B	A A
Pearson	B B	A A	B B	A A
Pine Bay	B B	A A	B B	A A
Pine Man	B B	A A	B B	A A
Pontiac	B B	A A	B B	A A
Rumby	B B	A A	B B	A A
(S-16)	B B	A A	B B	A A
Russell	B B	A A	B B	A A
" (Little Four)	B B	A A	B B	A A
Sandusky	B B	A A	B B	A A
Samuel's	B B	A A	B B	A A
Standard	B B	A A	B B	A A
Stratton	B B	A A	B B	A A
Texas (H Co.)	B B	A A	B B	A A
Tom Thumb (L.H.)	B B	A A	B B	A A
Town (L.H.)	B B	A A	B B	A A
(Model 15)	B B	A A	B B	A A
(Model 16)	B B	A A	B B	A A
Waltham	B B	A A	B B	A A
Watkins	B B	A A	B B	A A
Waterloo Boy	B B	A A	B B	A A
Winchman	B B	A A	B B	A A
Yuba	B B	A A	B B	A A

Signed, sealed and delivered in the presence of (Witnesses) A. P. Magnuson. (Parties to Contract) John J. Jones (Seal); R. Q. Smith (Seal).

Organization of Peace Conference

Continued from Page 8

interval has come in the progress of the play. The conference has heard many claims, has received the eagerly awaited report on the League of Nations, and has set to work a whole host of commissioners and committee men. The third act in this drama will take the form of detailed carrying out of instructions left over from the act just closed. Commissions and committees will report back to the Council of Ten, and final decisions will be drafted. Then, the fourth and final act will bring the principals, President Wilson and Mr. Lloyd George, back to the centre of the stage. The terms of Peace will be drafted and settled, and the villainous Hun will be ushered in to look them over, and affix his signature. The League of Nations looms up in the background, but in the meantime, the "Big Five" put their trust in the Council of Ten--the Supreme War Council of Versailles.

Is Lump Jaw Hereditary?

A.—Actinomycosis or lump jaw is not directly transmitted from one animal to another nor is the disease hereditary. The specific organism which produces this condition is known as the actinomycetes and is conveyed into the tissues by feedstuffs through slight abrasions of the mucous membrane lining the mouth and throat. Your bull will not have the disease because his dam suffered from it, and there is not the remotest possibility of his offspring possessing any inherent tendency to this affection.

"My dear sir, your wife must have some change."
"Sorry, doctor, but your last bill took all I had."—Baltimore American.

War on Tire Prices

These new tires, at less than the price of seconds, will give more mileage per dollar than any other tires, regardless of price.

BUY BY MAIL!

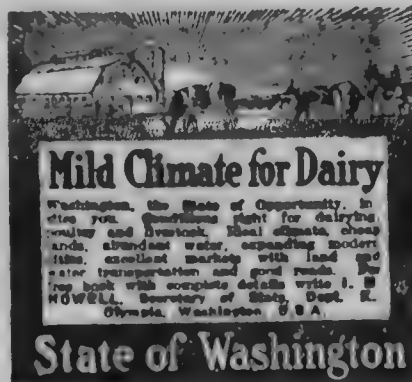
In ordering state style of tire —
"Clincher" or "Straight Wall,"—Plain
or Non-Skid.

We pay express charges anywhere in Canada.

QTY	PLAN	NO. OF	SIZE	PLAN	NO. OF
2x4's	\$11.00	\$15.00	3x4	\$28.50	\$31.70
3x4's	15.45	17.15	3x4 1/2	29.00	36.50
3x4 1/2's	16.50	18.70	3x4 1/2	29.50	37.50
3x4	22.20	26.25	3x5 1/2	30.50	40.50
3x4	23.90	28.15	3x4 1/2	31.50	41.50
3x4 1/2	25.10	29.60	3x5		45.00
3x4	25.90	30.60	3x5	37.50	47.50

**Special Value, 30x3 1/2 Tubes, fully guaranteed,
\$3.00 each.**

Security Tire Sales Company,
2104 SHERBROOKE ST. W. MONTREAL.
818 YONGE STREET, TORONTO.



**Write to-day for our big
FREE CATALOGUE**
showing our full lines of Bicycles for Men
and Women, Boys and Girls.

MOTOR CYCLES

MOTOR ATTACHMENTS

Tires, Coaster Brakes, Wheels, Inner Tubes, Lamps, Bells, Cyclometers, Saddles, Equipment and Parts of Bicycles. You can buy your supplies from us at wholesale prices.

T. W. BOYD & SON,
37 Notre Dame Street West, Montreal.



A Sawyer-Massey Kerosene-Burning Tractor doing a fine job of plowing

SAWYER-MASSEY

Canadian Built

Kerosene-Burning Tractors

Standardized Tractors of the same general appearance and design, in four sizes: 11-22, 17-34, 20-40 and 25-50 horse power. All are equipped with four-cylinder kerosene-burning motors, two-speed gearing, spring-mounted brass-tube radiators, high-tension ignition with impulse starter (no batteries). One of the features of these tractors is the almost total absence of vibration, which means that the tractors are not hard on themselves, do not shake loose and furnish a steady stream of power to draw-bar or belt without jerk, jar, or vibration.

Read This Letter from an Owner:

Abernethy, Sask.,
December 1, 1918.

Sawyer-Massey Co., Limited,
Regina, Sask.

Dear Sir: I purchased from you an 11-22 Tractor (kerosene burner) and a 22x36 Separator, and have run the outfit two seasons. I am more than pleased with it. In the spring of 1918 I used the tractor to pull a four-furrow disc plow in stubble and it handled it easily. I threshed with the outfit this fall, and, during a run of 26 days, I did not have a break to stop work. The engine runs well on kerosene, having ample power. I averaged 840 bushels of wheat for 21½ days, and for four-and-a-half of oats I averaged 1,788 bushels. The separator cleans the grain well and saves the grain well. I would not trade same for any outfit of same size I have seen.

Yours truly,
(Signed) THOMAS BURTON.

In addition to Kerosene-Burning Tractors, we manufacture Steam Plowing and Threshing Engines, Road Machinery, and a complete range of Grain Threshers. Fill in the Coupon below for free literature.

SAWYER-MASSEY CO. LIMITED

Head Office and Factory: HAMILTON, ONTARIO

BRANCH OFFICE AND WAREHOUSES:

Winnipeg Regina Saskatoon Calgary

REQUEST FOR FREE INFORMATION COUPON

(Mail to nearest Sawyer-Massey Branch)

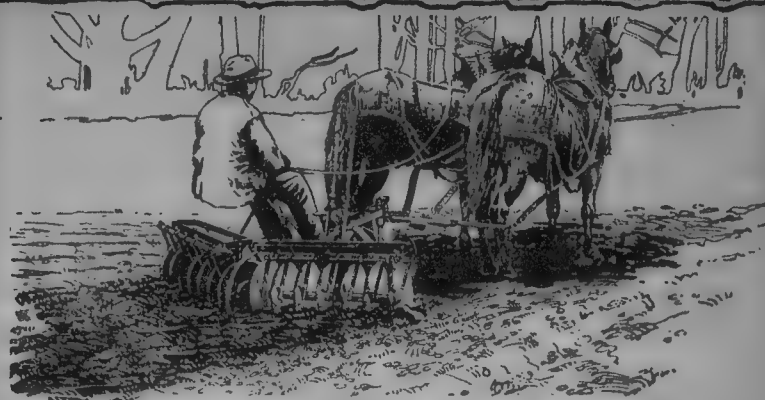
Kindly place my name on your mailing list to receive free 1919 literature, covering the machinery which I have marked with an X below.

.....11-22 Kerosene-Burning Tractors.....Individual Threshers.
.....17-34 Kerosene-Burning Tractors.....Large Custom Threshers.
.....20-40 and 25-50 Kerosene-Burning Tractors.....Combination Threshers.
.....Steam Engines.....Road Machinery.

NAME

ADDRESS

DATE



For Good Seed Beds

IF YOU want to be sure of well prepared seed beds, made in the quickest time and with the least trouble, buy McCormick disk, peg or spring-tooth harrows, International cultivators, and land packers.

McCormick bumper disk harrows, with or without fore-carriages and weight boxes, are made in 6, 7 and 8-foot widths, with 16-inch disks. They have strong main frames of angle steel. Two handy levers working bowed set lever bars keep the gangs level at all angles. Draft links keep the pull always at right angles to the disk axles. All steel scraper equipment. Tandem attachments for double disking are made for all sizes. Used in combination with McCormick peg and spring-tooth harrows, they produce seed beds of the finest quality.

Use International No. 2 cultivators for keeping fallow land free from weeds of all kinds. International land packers compact the soil into the best shape for an ideal seed bed and leave a loose soil on the surface to prevent loss of moisture.

See the McCormick local dealer, or write the nearest branch house for full information about this good line of tillage tools.

International Harvester Company of Canada, Limited

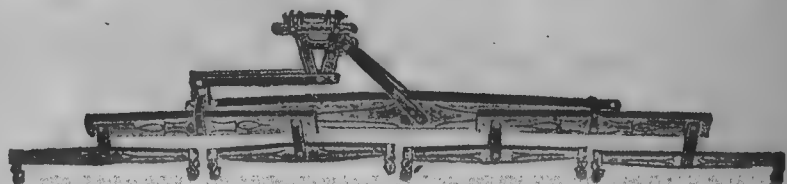
BRANCH HOUSES

WEST—Brandon, Man., Calgary, Alta., Edmonton, Alta., Estevan, Sask., Lethbridge, Alta., N. Battleford, Sask., Regina, Sask., Saskatoon, Sask., Winnipeg, Man., Yorkton, Sask.
EAST—Hamilton, Ont., London, Ont., Montreal, Que., Ottawa, Ont., Quebec, Que., St. John, N. B.

If You Insist on the Trademark

Westwo

YOU ARE SURE OF
SATISFACTION



Every product that bears this name carries with it the guarantee of the manufacturer. In case of any defect your dealer will promptly replace it.

Most any dealer can supply you. He knows that Westwo lines are made only from selected woods by skilled workmen with most modern machinery. Westwo wagon sets and hitches are painted red, and varnished in natural colors.

Be sure you are buying goods that will give you lasting SATISFACTION—the best of their kind that your money can buy.

If Your Dealer Cannot Supply You—
Write us Direct

West-Woods Limited
WINNIPEG



The Boys' Fat Calf Competition, at the Brandon Winter Fair, brought out the Biggest and Best Line-up of Calves ever seen in the West. Here are some of them—



W. I. Smale,
The energetic secretary of
the Manitoba Winter Fair.

attended all the big eastern and western shows for the past number of years. Brandon Winter Fair of 1919 eclipsed them all, both in point of numbers and superior quality of stock. Much of the credit for this splendid show is, of course, due to the indefatigable efforts of the secretary, W. I. Smale, and his office staff, but a full measure of commendation must be extended to the hard-working board of directors, which Mr. Smale is fortunate enough to have co-operating with him, and also to the city of Brandon, who are heart and soul behind their fairs and exhibitions.

The winter fair of 1919 was formally opened by D. C. Coleman, Western manager of the Western lines of the C.P.R. who, introduced by President J. D. McGregor, expressed his pleasure at the remarkable growth of the fair, the fine quality of the stock, and the splendid community spirit shown by the Brandon city and district towards the welfare of the enterprise. He then touched on reconstruction and economic problems, government ownership and operation of the railways, etc., stating that the C.P.R. offered only fair and straightforward competition, and would try and convince the people of Canada that a great railway system could be privately owned and operated in such a manner and with such ends of service and public interest in view as to be a source of pride to every Canadian. Mr. Coleman then declared the fair open.

Every inch of stabling room was utilized to house the livestock exhibits this year, and in addition, a stable with

Splendid Horse Entry--Boys' Calf Competitions Special Feature--Sheep and Swine Entries Doubled

70 stalls had to be erected at the last minute, to take care of the overflow, and noting the general optimism and enthusiasm among the stockmen, the completion of really high-class sales of stock, one formed the idea that, despite rumors to the contrary, the outlook for the livestock industry in Western Canada this year was going to be more than fulfil the most sanguine predictions of the most optimistic stockman of two months ago. The general prevailing feeling seemed to be that now the war was over and peace virtually declared, the sooner farmers and stockmen got down to bed-rock again and faced the future problems squarely in the face, by working together, finding ways and means of opening up new markets and further encouraging their industry, the better it would be for

the half-finished, poorly-fitted animals is over. With regard to the financial success of the fair, the prevalence of the "flu" in the country districts, the close quarantine on several towns, and other reasons somewhat spoiled the attendance from the country; but the people of the city of Brandon turned out well, and if there is a deficit in gate receipts, it will probably be trifling. Much more could be written regarding the general features of the fair; some of the most prominent will be lightly touched on in the general report of the various classes, but lack of space prevents us giving many details which would be of interest to Guide readers.

The judges were: Clydesdales, John Boag, Queensville, Ont.; Percherons and Belgians, E. S. DeLaney, Valley City, N.D.; light horses, Robert Graham,

classes, was exceptionally good; the females on the whole were better than the males, but all were high class. It is impossible to give the names of all the exhibitors in these classes, but the following are a few of the men who had horses forward:—

Long List of Exhibitors

The Doune Lodge Farm, Arcola; The Holland Syndicate, Holland, Man.; John Ramsey, Lander, Man.; S. Haggerty, Bell Plaine, Sask.; P. B. McLaren, Clearwater, Man.; J. E. Martin and Jas. Dougan, Condoe, Sask.; W. Brown, Portage la Prairie; Wm. Blair, Ochre River; Jos. Taylor, Souris; Alex. Galbraith and Son, Edmonton, Alta.; John Graham, Carberry; W. F. McRae, Hayfield; H. McLean, Arcola; Leslie Bros. Moore Park; Jas. Turner, Carroll; Thos. Jasper Hartney; Thos. Wallace and Wm. Grant, Regina; Peter McLellan, Arcola; J. Agnew, Hartney; D. McLaren, Treherne; R. B. Jackson, Hartney; Andrew Graham, Roland; Lachlan Kennedy, Regina; J. E. Sanderson, Holland; Hugh Gilmour, Moose Jaw; J. W. Thomas, Hartney; John Crawford, Chater; Thos. Halpenny, Regina; Alex. White, Kenton; Jas. McCallum, Elgin; Wm. Black, Hayfield; W. J. Hay, Keystown; T. H. Hassard, Markham, Ont.; Experimental Farm, Brandon; Isaac Cormack, Kenton; Geo. B. Shaw, Rosburn; Jos. McGhie, Hamiota; J. W. Orr, Elkhorn; Wm. Coates, Roland; Thos. Hopewood, McKelvie; and many others.

The Stallion Classes

In the aged class, 29 horses faced the judge, and it was a hard class to allocate properly. First place went to McLaren, on the Baron Pride horse, Baron Arthur, over the Holland Syndicate horse, Rubio, by Royal Edward. The Holland horse was shown in great bloom and finish; he is thick set, well coupled, with the best of feet and ankles, and walked and trotted well. The first horse handled himself well; but he was just a trifle up in his ankles. Rubio stood at the head of the class till the last minute, when Judge Boag suddenly switched Baron Arthur into his place. Both horses are good, but the Holland horse should have won the class. Third place went to Ramsey, on Moderator, a big, good, Canadian-bred horse with the best of feet.

perhaps a trifle strong in hocks and hair, but a horse which will take a lot of beating in the hands of a man who can spare the time to fit and show him. John Graham came fourth with the splendidly-moving Prince of Balcarre, which, if he had a little more size would have changed the placings around; fifth to Haggerty on Royal Colony Favourite, and sixth to the same owner's Magic Stamp, a distinctive, short-backed, well-turned stallion; seventh to Bryce, on Clive, looking fit for 14 years, and eighth to Draper on Lord Middleton's Ruler. There were other good horses in this and all the other classes which deserve mention, but lack of space forbids.

Three-year-olds brought out another strong class, but there was nothing special to it. Andrew Graham had a good, clean-legged, upstanding horse, Lochmagar, in



Grand Champion Percheron Stallion at Brandon. Sultan, by the three-year-old and Grand Champion Percheron. Owned by Dr. Head, Regina.



Grand Champion Belgian Stallion at Brandon. Monseur, by Farceur, Champion two-year-old and Champion of the Breed. Owned by C. D. Roberts and Son, Winnipeg. Sold to Robt. Thomas, Grandora, Sask.

the welfare of all. In fact, the Brandon winter fair of 1919 gave a new flip to livestock operations; sales and good sales at that, were common in every department, while enquiries for the future were numerous, and were, for the most part, very likely prospects.

One thing was apparent to stockmen at Brandon during the public and private sales of the fair week, and that was the fact that culls and poorly-fitted animals can hardly be given away, but that there is strong competition and a ready market for well-fitted, well-bred stock. And the sooner stockmen get this fact into their heads the better; the day of the cull and

Toronto; grade and heavy draught horses, Prof. W. H. Pew, Revenna, Ohio; while W. L. Carlyle, of Calgary, assisted in one or two of the classes. The work of the judges on the whole was well done; there were a few differences of opinion with the ringside fraternity regarding the placing of some of the animals, but the differences occur at every show.

CLYDESDALES

It was an excellent Clydesdale show. The classes were very heavy and the general quality and merit of the animals, and especially of the younger



—Here are the Best. Prof. W. H. Pew, of the University of Ohio, who judged the Class, said it was the Greatest Show of Calves he had ever seen anywhere, not excepting the International.

Drinkwater - THE WRIGHT FARMS - Sask.

Will offer for sale at the Inter-Provincial Shorthorn Show and Sale at Brandon, on April 3rd and 4th, 1919, the following young bulls:—

1 Beau Clarence

(Imported)

Calved May 14, 1917

116423, Vol. 64 E, a rich roan, bred by David Anderson, Aberdeen, Scotland. Sire, Golden Mark; dam, Roan Lady 45th. Second prize winner at Calgary and Regina Summer Fairs, 1918.



2 Augusta Golden Count

Calved January 8, 1918

a straight Augusta, sired by Golden Count 131216; dam, Augusta 114th, Imported, 131480.

These young bulls are uniformly good, true to type and possess conspicuous Shorthorn character. They will satisfy high class inquiry, and their promising outcome should appeal to critical buyers. See them at this sale.

The Wright Farms - Drinkwater, Sask.

R. A. WRIGHT, MANAGER

FROM THE HERD OF

McMILLAN BROS.

POPLAR POINT, Man.

ROSEBUD 2nd, 112311, roan, calved November 2, 1914. Bred by H. L. Emmert, Oak Bluff, Man.; sire, Browndale, 80112; dam, Rosebud, 73909, tracing to Lavina (imp.), 299. Will sell with a beautiful bull calf at foot by Rosewood 2nd.

FLORENCE, 113195, dark red cow, calved May 3, 1914, by St. Patrick, 89441; dam, Rose, 67802, by Duke of Lancaster, 42855, tracing to Susan (imp.), 2265.

LORENE SPRING MAUD, 118988, roan, calved July 4, 1915. Sire, Royal Flush, 86402; dam, Lorene Spring Lovely Belle 2nd, 111895, tracing to Lavina (imp.), 299.

DUCHESS OF LAKEVIEW II.

SIRE, ROYAL NOTICE; DAM, DUCHESS OF LAKEVIEW.

I am offering for sale at the Interprovincial Shorthorn Show and Sale, at Brandon, on April 3 and 4, the above splendidly-bred Yearling Shorthorn Heifer. This heifer is a choice proposition for anyone wishing the best of blood and breeding. She was a prize winner at Brandon Summer Show in 1918.

FOLEY BROS.

MANITOU, MAN.

THEY WILL BE SOLD AT THE SHORTHORN CONGRESS

I am selling at the Shorthorn Congress and Sale, to be held at

Brandon, April 3rd and 4th

THE BULLS:

NONPAREIL CHIEF, 98369; and PROUD EMBLEM, 12498.

Nonpareil Chief is by Clipper Prince, and his dam is Pine Grove Clipper 8th, by Village Champion.

Proud Emblem is by Parity, he by Sittytton Victor. His dam is Lillybud, by Flower Boy.

Both these bulls are well bred and are worthy of a place at the head of good herds. Nonpareil Chief was calved in November, 1918, and one of his calves was grand champion at Regina Bull Sale in 1917. He was grand champion at Regina Bull Sale, himself, in 1915. Both bulls are in good breeding condition and will make excellent herd headers for somebody.

PRAIRIE HOME STOCK FARM

GEO. A. LOGAN

::

TUXFORD, SASK.

Percheron, Belgian and Shire Stallions—\$500 to \$1000

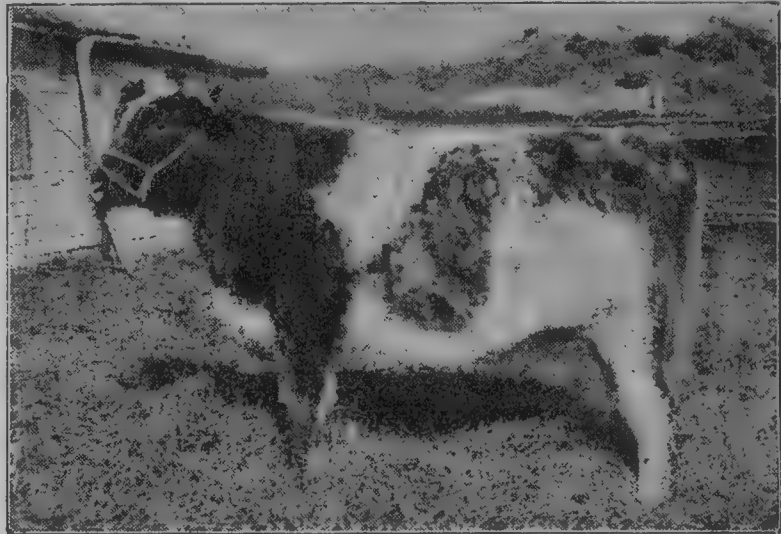
Good, big, thick-made, heavy-boned, sound fellows. Among them an imported black Percheron that won First Prize and Medal at Paris. Mares, all breeds, two to seven years, weight up to 2,150 pounds, \$300 to \$750 each. Load of Shorthorn Cows, \$175 each. Spend some care and save \$500. I will treat you so you will come back. Write me.—R. S. THURSTON, Osceola, Iowa.

FROM THE GREAT HERD OF

VAN HORNE FARM ESTATE

EAST SELKIRK, MAN.

Seven Roan Individuals that are Worthy of Attention from Those Considering Shorthorn Purchases.



Countess Ury, calved September 1, 1917. Sire, Count Lavender, 100569; dam, Shenley Ury, 119972, by Shenley Adonis. A sample of the females we are entering at the Brandon Shorthorn Sale, April 3 and 4, 1919.

Following are the Entries of this Firm:—

COUNT LAVENDER, 100569, calved December 3, 1914. Sire, Scotch Thistle, 72489; dam, Lavender 44th, 49928, by Okeley's Pride, 40869. This is a thick, smooth, quality bull, full of character and a proven sire. He is a straight Lavender.

AUTUMN ROSE 9th, 118865, calved March 4, 1914. Sire, Broadmind (imp.), 73732; dam, Autumn Rose 3rd, 83962. A straight Autumn Rose.

SHENLEY MATCHLESS 2nd, 128876, calved November 29, 1915. Sire, Shenley Adonis, 79815; dam, Spicy's Matchless, 75963; gd. dam, Matchless 28rd, by Spicy Marquis, 86118. A beautiful dark roan cow.

SHENLEY'S IDEAL 2nd, 113444, calved January 8, 1914. Sire, Shenley Adonis, 79815; dam, Lester's Ideal, 88082, by Nonpareil Marquis. Big, roomy, quality cow; dark roan.

MISS CLARA 2nd, 18286; calved January 12, 1917. Sire, Margrave (imp.), 78524; dam, Clara Ythan, 72848. A very superior heifer, big, smooth, a perfect color and magnificent individual.

COUNTLESS LANCASTER, calved January 4, 1918. Sire, Count Lavender, 100569; dam, Lancaster Queen, 113722, by Spicy's Best. Another splendid heifer; ample evidence of the breeding ability of Count Lavender.

Interprovincial Shorthorn Show and Sale

Over 140 Head

OF

CHOICE

SHORTHORNS

YOUNG BULLS

AND HEIFERS



The animals
entered in this Sale
represent the
Best Herds
of Manitoba,
Saskatchewan and
Alberta

To be held at the Winter Fair Arena, BRANDON, Man.
Thursday and Friday, April 3 and 4, 1919

THE purpose of this, the first sale of its kind in Western Canada, is to draw the Shorthorn interests into a closer and better relationship, and the animals to be sold represent the most approved type; they are of the best of Scotch tribes, or strong in Scotch blood, and from a pedigree or individual standpoint, they comprise an aggregation whose selling will occasion wide interest. For cattle that are right to add to good herds or for foundation stock, this sale offers an unrivalled opportunity.

CONSIGNORS:

Alberta

P. Talbot & Son, Lacombe.
J. L. Walters, Oliva.
H. S. Currie, Castor.
W. W. Sharpe, Stettler.
S. G. Carlyle, Edmonton.
J. G. Clark, Clark Manor.
Hon. Duncan Marshall, Olds.
Roberts Bros., Vegreville.

Saskatchewan

The Wright Farms, Drinkwater.
The Estate of late G. W. Brown, Lajord.
H. Follett, Duval.
The Out Arm Stock Farm, Bangor.
Geo. A. Logan, Tuxford.

Manitoba

John Graham, M.P.P., Carberry.
J. G. Barron, Carberry.
McMillan Bros., Poplar Point.
J. B. Davidson, Myrtle.

Manitoba—continued

Foley Bros., Manitou.
The Van Horne Farms, Selkirk.
Miller Bros., Myrtle.
W. C. White, Morden.
Jas. Duthie, Hartney.
W. C. Honey, Binscarth.
Wm. Grayson, Newdale.
John Crawford, Chater.
W. J. McFadden, Glenboro.
W. E. McConnell, Hamiota.
Geo. Allison, Burnbank.
Chas. B. Irwin, Neepawa.
J. G. Washington & Son, Ninga.
A. W. Murray, Lyleton.
Andrew Graham, Pomeroy.
David Allison, Boland.
Jas. J. Miller, Myrtle.
Thos. L. Skinner.
Mr. Semmerville.
Samuel White.
Samuel Fletcher, and others.

The cattle will be judged by Prof. Geo. E. Day, Guelph, Ont., Secretary of the Dominion Shorthorn Breeders' Association, on April 3, and they will be disposed of on the 4th, in the order the prizes have been awarded.

Banquet and addresses from leading Shorthorn breeders in the evening.

You are cordially invited to attend this Sale.

Catalogs are ready, and requests for same should be sent to A. E. MEYER, Legislative Buildings, Edmonton, Alberta.

Auctioneers—H. O. Teller, Farmington, Minn.; Scotty Milne, Kakoka, U.S.A.

Sale Committee—A. E. Meyer, Edmonton, Alta.; H. Follett, Duval, Sask.; J. B. Davidson, Myrtle, Man.

Quality Shorthorns

I am selling at the Interprovincial Shorthorn Show and Sale at Brandon, April 3 and 4, Seven Head of High-class Shorthorns, comprising Two Bulls, Augusta Star and Jubilee Star, both well-known prize winners, also the Two Heifers, White Heather and Lavender 46th. Lavender 46th was Grand Champion as a calf, Junior Champion as a yearling, at all the Western Canadian fairs, while White Heather stood in third or fourth place in the show rings at the same fairs. Jubilee Star was Grand Champion at Edmonton as a calf, while Augusta Star, when on circuit, stood first in his class.

The offering also includes a couple of good Heifers and a well-bred Claret Cow. See these animals at this sale.

JOHN BARRON - CARBERRY, Man.

The Wright Farms SHORTHORNS BERKSHIRES

DRINKWATER SASK.

FOR SALE—Long Improved English Berkshires

Early Spring Breds and Sows, the nicest bunch of stuff I ever raised. \$30 up. Write soon and get your choice. CHAS. W. WEAVER, Deloraine, Man.

first place. He has nice bone, a good depth of foot, and his joints are correctly fashioned; McLellan was second on Doune Lodge Sterling, an upstanding animal, lacking middle; third, went to Agnew's Uncle Sam, a thick set horse and a fair mover, fourth and fifth to McLaren, on Pride of Oakvale, and Mitchell of Oakvale. The first named was a good, well coupled specimen, but he does not stand well in front, the second, a fair colt, and a good traveller. Sixth place to Galbraith and Sons on Dunure Prince, and seventh to John Graham on Lord Chancellor.

Two-year-olds were the best class of the show, in the male entries; 32 good colts lined up, which, the judge, after a good deal of hard work, reduced to ten. The Holland Syndicate colt, Revelant's Choice, imported by Graham Bros., Clarendon, Ont., and junior champion and reserve grand champion of the breed at Chicago, was an easy winner, even in this strong class. He did not move so well as at Chicago, but he is an outstanding specimen of the breed. He possesses the best of feet, with beautiful bone, and has lots of stretch, while there is a masculine look about him which fills the eye. Galbraith's were second with King's Best of Westminster, a genuine draft horse, finely developed and well muscled, standing on strong, clean legs and good feet. Third place went to McLean's Proud Hugo, a big, upstanding colt, a good mover, but lacking in middle. However, this colt had been sick in transit to the show, and was, therefore, not in the best of bloom. Little was fourth with Royal Dick, a well-topped entry, but in moving he toed-in a little behind; fifth to Kennedy on Tower Light, not a big horse, but a snappy mover, sixth to Martin's big, smooth, Scout, with the tendency to move a little wide; seventh to J. W. Thomas, and eighth to Hugh Gilmour.

Yearlings were a strong class. Haggerty with Caradoc Magic, a winner of last year's Summer fairs was first. This colt shows great style, and is coming along well. Halpenny, Regina, was second with Gleniffer Blend, a refined type youngster, with good Clydesdale character. Bryce, third and fifth, with a couple of nice colts, a really distinctive pair; Dougan, fourth, with Parkdale Bruce, a tidy, smartly-moving entry, and Andrew Graham, sixth, with Sandy Johnston, by his well-known stock horse, Johnston Count.

The foals were a good lot of nine head, all showing abundance of quality; first, Gilmour; second and third, Bryce; fourth, Jas. McCallum, Elgin; fifth, Taylor; sixth, Hay.

The Female Classes

Good as the stallion classes were, the females surpassed them in nearly every class in numbers and quality. In the aged mares, there were 11 good entries, first, second and third places going to Grant of Regina, on Miss Fashion, Fanny's Courtship and Castle Belle; the first named mare was third at Chicago International last December, in the hands of Graham Bros., and she has improved since then. She is beautifully finished, with splendid top and ample depth, and is altogether a markedly superior female. Her stable mates are also high-class individuals and deserved their place. Hassard was fourth with Marie of Springvale; Jasper, fifth, with Valdorah, an old time winner, and outside signs of age, as good a mare as appeared in the ring; Clark, sixth, with Lady Grey; and Turner, seventh, with Rosie Baron.

In three-year-olds, Little was first, with Lily Lovat Burns, a stylish, clean female, with a good top and excellent underpinning. Jas. Bousfield, of MacGregor, had the big, strong, charming Lass, second; Mrs. Bryce, with Doune Lodge Rosary, a chifty mare, with fine feet and a real mover, third, the Experimental Farm, fourth, with the



He Broke the Canadian "Beef on the Hoof" Record.

Ruby Bob, Champion Steer at Brandon Winter Fair. Owned by Joseph Donaldson, Brandon. Weight, 1,500 pounds, less than two years old. Sold for 70 cents per pound.

good topped Colony Belle, and Turner, fifth, with Ruby Lady, a nice pleasing black, with good conformation and straight-away action.

Two-year-olds were a high-class lot. The Experimental Farm was first with Colony Peggy, whose dam was the Highland and Cawdor Cup mare, Peggy Pride. Colony Peggy is a very dressy female, of superb quality and stylish movement. She was much fancied for the Canadian-bred female championship, and it was hard to determine the judge's reason for turning her down; second place went to Little on Beauty of Argyle, a thin mare, with a wealth of hair at her hoof-heads, a true mover, but lacking style; third to Gormack, on Doune Lodge Manita, which could easily have stood second; fourth to Grant, on Prairie Belle; fifth to Shaw, on Moncrieffe Jewel; sixth to Gilmour, on Mary of Burnside; and seventh to Hassard, on Lady Marathon.

Yearlings were a big class of 15 entries, although there were quite a few plain

animals in it. Haggerty's Caradoc Jean, a beautiful filly of a good size, with a nice stride to her and a consistent winner of last summer, was an easy first; Dougan was second, with Miss Hopetoun, a compact filly with beautifully turned croup and splendid feet and legs; Mrs. Bryce's Doune Lodge Heather, a symmetrically-built youngster with nice hocks and strongly showing the prepotency of her sire, Baron of Arcola, was third; Hassard had a real sweet entry fourth; McGhie was fifth with the drafty Molly of Bellisle; Taylor, sixth with Theophano; and Orr, of Elkhorn, seventh with another get of Baron of Arcola, Doune Lodge Lady.

Foals were a large class, and they were well brought out. First, Hopwood, with Miss Sprig; second, Martin, with Kate Mitchell; third, Mrs. Bryce, with Doune Lodge Lady Ray; fourth, Taylor, with Miss Dorothy; fifth, Martin, with Mont Alry Bell; sixth, Coates, with Barney Countess; seventh, Taylor, with Imagene.

Three foals of 1918, the get of one Clydesdale sire, first, Martin, with get of Fyvie Stamp; second, Taylor, with get of Carrick; third, Mrs. Bryce, with get of Baron of Arcola.

Championships and Specials

Grand champion stallion, Revelante's Choice; reserve, Baron Arthur; Canadian-bred, champion and winner of Watson shield and Threshman trophy, Caradoc Magic; reserve, Moderator; best aged Clydesdale stallion and winner of Telegram cup, Baron Arthur; grand champion mare, Miss Fashion; reserve, Caradoc Jean; Canadian-bred champion mare, Lady Lovat Burns; reserve, Colony Peggy.

PERCHERONS

The Percheron classes, while much smaller than the Clydesdales, were, withal, greatly in advance of anything seen at Brandon in former years, and in direct contrast to the Clydesdales, the male classes were much superior, both in size and quality of animals, to the female.

The following were among the principal exhibitors: C. D. Roberts and Son, Winnipeg; Dr. Head, Regina; J. H. Crowe, Gilbert Plains; Allen Reid, Brandon; Sam Sadler, Elgin; W. Ledingham, Brandon; Jos. Lytle, Roland; D. R. Roddick, Brandon; Alex. Galbraith and Sons, Edmonton; Trotter and Trotter, Brandon; Jas. W. Reid, Brandon; E. Hysop, Killarney; T. J. Kelly, Roblin; Jas. Ramsey, Lauder; and A. E. Thomas, Hartney.

Stallions

The aged stallion class was a notably good one. C. D. Roberts was first with Innus, a flashy fellow of powerful dimensions, well balanced, with great head and neck and all the movement one could wish for; Dr. Head was second, with Sensational, another big drafter, with the best of feet and action; Jas. W. Reid was third with Mogul; Lytle, fourth with Ledger, a good topped horse, but an indifferent mover; Galbraith, fifth with the pleasing horse Albert, perhaps a trifle small; and Trotter, sixth with Marquisat, a low-set, good, burly horse, but he seemed to go a little lame.

Dr. Head topped the three-year-old class with Sultan, a powerfully-built black, wide and level of back and croup, pleasing in front and a magnificent mover; Crowe was second with Star of the West, a horse of beautiful conformation, good bone and nice straight movement. With a little more size, this horse would require some strong competition to beat him; third and fourth places went to Roberts on Jupiter and Jules, both upstanding horses and fair movers; and fifth to Galbraith with the good-fronted durable-looking Kaiser.

Galbraith came to the top in the two-year-old class with the well-proportioned Duke, a horse which appeared to good advantage when moving; Head was second with Mars, a nice colt, but lacking a little the size of the first; Hysop was third with Prairie Charlie, a drafty fellow with a good deal of style; Ledingham, fourth with Kitchener of Latona; and Kelly, fifth, with Queen's Own, a good colt, lacking a little in movement.

Roberts was first with Gladiator, in yearlings, a nice clean-boned youngster, which could handle himself; Crowe, second with the beautifully-formed Wonder of the West; Hysop, third with the well-built Mibia; Roberts, fourth; Crowe, fifth; and Trotter, sixth.

Crowe was an easy first in foals with the big, good-quality colt, President Wilson, and second with the tight-made youngster, Jack Canuck; Allen Reid was third and fourth with two very creditable exhibits.

Females

In the aged mares, Ramsey had the well-fitted feminine-looking matron Suzanne, with her splendid top, and good underpinning; first; Trotters had the wide, level-backed, stylish Patricia, second; Allen Reid was third with the well-matured Missanable; Ramsey fourth; and Reid fifth and sixth. This was a good class all through.

A small class composed the three-year-olds. Hysop had the deep-chested, strongly-built Queen Quality, first; Allen Reid was second and third with Polly Anna and Yprelee, both creditable contestants with long pasterns and good, broad feet.

The two-year-old class was placed as follows: first, Thomas, on Flora; second, Roberts, on Truth; third, Ramsey, on Pauline; fourth and fifth, Reid, on Miss Albion and Roxie Girl.

In yearlings the ribbons were placed: first, Crowe, on Joan of Arc; second, Hysop, on Countess; third, Reid, on Molly Magee. The foals were placed in the following order: first, Hysop, on Princess Quality; second, Crowe, on Pera of Maple Valley; third, Reid, on Louise.

First place in three foals of 1918, went to Crowe, on get of Star of the West; second, Reid, on get of Japara.

Championships

Stallions, Dr. Head, on Sultan; mares, Ramsey, on Pauline; Robert Graham, Tor-

onto, in the absence of Judge DeLancey, placed the championships.

BELGIANS

The Belgian show was not large, but is was very good, what there was of it. This breed is making rapid strides in Western Canada, and enquiries for good Belgian horses of the modern type were frequent.

Stallions

In the aged stallion class, Schellenger was first with the substantially-built Bolle de la Lip; Waldie, of Balcarres, second, with the oft-time prize winner, Turban, a short-backed, deep-chested entry; and Chas. Andries, Deloraine, third with Baston.

In three-year-olds, Frank Bedwell, Marchwell, Sask., had the only entry, Dandy. In two-year-olds, C. D. Roberts and Son, Winnipeg, was first with the roan Farceur colt, Monseur, a youngster of rugged proportions and standing on the most shapely timber. He was not in great flesh, but he has a commanding appearance, and is every inch a son of his \$47,500 sire. Second place went to John Crawford, Chater, on John Montignies, another horse which has all the makings of a creditable sire.

In the yearlings, Dr. Head, Regina, had an entry of most commendable type, size and quality in Emperor of Regina.

Females

Allan K. Cole, Brandon, was first in the aged mare class, with Katty; and Andries, second, with Laura de Zande. In two-year-olds, Robt. Thomas, Grandora, took first and second places with Princess B and Paramount Selma, the latter a Farceur filly, and half-brother to Roberts' colt Monseur, already mentioned. Both are big, thick made, roomy fillies and stand on the best of feet and legs. They would attract attention in any show ring. These fillies stood third and fourth at the 1918 Chicago International. August Vasey, of Deloraine, was third with Saldie, a thick, shapely entry. Thomas was again first and second in the yearlings, with Mabel and Hazel, both bred by C. G. Good, of Ogden, and both sired by Distract. They are a dressy pair, both showing remarkable strength of back and both stand on good, sound endurable timber. Waldie secured the prize for the three foals of 1918, the get of Turban. Roberts and Son won the stallion championship with Monseur, and Thomas the female championship with Princess B.

HEAVY DRAFT CLASSES

The heavy draft horse classes were the best ever seen at any show in the Dominion, according to competent judges, who were in a position to speak authoritatively on the matter.

A splendid pair of geldings was shown by W. L. Elder, Brandon, who purchased them from W. H. Gibson, late superintendent of the Experimental Farms, Indian Head. These geldings weigh close around 2,000 pounds each, they combine size and substance to a marked degree, and are sired by Baron of Arcola, out of an ordinary 1,300-pound mare. In Mr. Gibson's hands they were carefully developed and show what can be done by careful and judicious feeding, and what part such intelligent feeding plays in building up the size so much needed in our Western drafters. Mr. Elder purchased these geldings for \$1,200, and sold them to McKay Bros., Carmanagay, for \$2,000. He also showed another classy team, but they lacked the size and weight of the first. This team he disposed of to the Agricultural College, Winnipeg, for \$850. Wm. Grant, Regina, showed a very nice team in these classes; one of them a particularly thick, low-set fellow, the other a little lighter, but a snappy mover. Haggerty, of Belle Plain, Sask.; Turner, of Carroll, Man.; McLaren, Clearwater; Galbraith Hartney; Henderson, Creelman; and others all contributed to make a great showing in these classes.

Placings in Draft Classes

Gelding or mare, foaled previous to 1916, registered stock barred.—First, Elder, on Donald; second, Grant, on Bob; third, Elder, on Sandy; fourth, Grant, on Jim; fifth, Elder, on Bill; sixth, Haggerty, on Major.

Draft team.—First, Elder, on Donald and Sandy; second, Grant, on Bob and Jim; third, Haggerty; fourth, Elder, fifth, Galbraith.

Best team, mares or geldings, sired by Clydesdale stallion.—First, Elder; second, Grant; third, Haggerty.

Best single draft mare or gelding.—First and third, Elder; second, Grant.

Best four-horse tandem team.—First, Elder; second, Grant.

Agricultural mare or gelding, foaled previous to 1916.—First, Galbraith, Hartney; second and fifth, Lytle, Roland; third, McLaren, Clearwater.

Team of agricultural mares or geldings, in harness to wagon.—First, Lytle; second, Galbraith; third, W. F. McRae, Hayfield; fourth, Henderson, Creelman, Sask.

Special sweepstakes.—First, Elder; second, Galbraith, Hartney.

Stud prize.—First, Holland Syndicate, on Rubio; second, A. Graham, Roland, on Lochnagar; third, Mrs. Bryce, Arcola, on Clive.

BOYS' FAT CALF COMPETITION

Great interest was manifested in this competition, both by the boys themselves and by the ringside spectators. The entry was large, totalling 55 animals, and every one of them showed marked care and attention.

Sam Heal, of Wawanesa, aged 15, won the red ribbon, carrying with it \$175 in cash. He showed a well-fitted, sweet blocky heifer of Angus strain. Ross Allison, Roland, aged 12, was second with a particu-

Percherons and Belgians



SULTAN, THREE-YEAR-OLD PERCHERON

Champion of the breed at Brandon Winter Fair. Owned and exhibited by Dr. C. Head, Regina.

*The Home
of the
Champions*

For the third year in succession, and with different stallions, I have won the grand championship in the Percheron classes at the Manitoba

Winter Fair, Brandon, as well as securing a number of other prizes. In view of the heavy demand for good stallions and mares, and having sold all the horses I exhibited at Brandon, I purpose importing another high-class consignment which will reach my barns in Regina about April 1.

In the meantime, I have on hand for sale, a fine selection of well-topped, drafty horses, blacks and greys, from two to seven years old, and weighing from 1,900 to 2,000 pounds. See these stallions before purchasing elsewhere. I will have a high-class exhibit at Calgary Spring Show, March 25 to 28, and would invite anyone looking for a really high-class horse to see my exhibit at that show. Further particulars, prices, terms, etc., from

Dr. CHARLES HEAD

2017 Angus Street

REGINA, SASK.

Hartburn Stock Farm

Where Champion Angus are Bred and Raised

Herd Headed by

Marshall of Glencarnock

Senior Champion at Calgary Exhibition, 1918



Remember that the Angus Herd at Hartburn Stock Farm is headed by one of Canada's greatest bulls, Marshall of Glencarnock, a champion show bull and a sire without a peer. At the 1918 Calgary Bull Sale his son, Glencarnock Donald, sold for \$1,250, and this year I have half-a-dozen bulls equally as good, that go into the sale. They are worthy of your attention if you want high-class sires of proven lineage as breeders. Look them up at the Calgary Sale.

I also have a number of good cows in calf to Marshall of Glencarnock, and a few heifers, rising two years, for sale at \$200 each. Come and see these.

A. E. NOAD, Olds, Alberta

VANSTONE & ROGERS

Importers of Percherons, Clydesdales and Belgians



North Battleford, Sask.

Canada's Largest Percheron Importers

Canada's Largest Clydesdale Dealers

Canada's Largest Belgian Importers

We have in our barns here, over 80 head of big, drafty Percheron, Clydesdale and Belgian Stallions, from yearlings up, and most of these are ton horses in condition.

We never had as many big, sound "A" grade horses, nor so many prize winners as we have now, and every horse carries our guarantee.

In Percherons, we have many State Winners—and a wonderful lot of big, drafty colts, rising

three and four, with as good bone and pasterns and as clean hocks as any Clydesdale man would want.

In Belgians, we have horses up to 2,300 pounds that have quality as well as size.

In Clydesdales, we have the winners of the classes foaled in 1916 at Toronto, Ottawa, Guelph, and other good shows.

Reasonable time on stallions to responsible parties, but a cash payment will pay a wonderful dividend.

SHORTHORN BULLS

We have landed a splendid lot of straight Scotch and Scotch-topped Bulls of best breeding obtainable, from nine months to two years. No better-bred animals can be bought and they have been carefully selected for individual merit.

ABERDEEN-ANGUS BULLS

We have a carload of these bulls to land this week. These were purchased at the home of Dr. H. Brown, President of the Aberdeen-Angus Society, and have the quality and breeding that is being asked for today.

SHEPHERDS

A few imported and Canadian-bred registered Ewes in lamb to imported rams for sale.

Full Line of Belgian and Percheron Stallions at Calgary.

A. A. McDONALD, Mgr.,
1506 13th Street,
Calgary, Alta.

VANSTONE & ROGERS

NORTH BATTLEFORD, SASK.

HILLCREST CLYDESDALES

I have for hire, under the Federal Scheme of Assistance to Horse Breeders, three three-year-old Stallions, by The Bruce, all out of imported mares. These stallions have the Clydesdale symmetry and genuine draftiness which bring the best service.

I have also for sale a number of two-year-old and Yearling Stallions by The Bruce, as well as a few by Fyvie Stamp, by Baron Beantien. These are a choice collection and a bargain can be secured by coming to see them at once. Ranch near Crossfield, Alta.; Home Barns, Condie, Sask.

WRITE, WIRE or PHONE ME.

R. H. Taber
CONDIE SASK.



Belgians

Stud headed by Monseur, by the \$47,500 Champion Farceur, and a half-sister to Paramount Selma, the third-prize mare at Chicago International, last December.

I have just received at my barns a new importation of Seven Mares and One Stallion; all high-class stock and a number of them prize winners at Brandon Winter Fair, March 3 to 7. Three of them are in foal to Farceur. I have for sale Three or Four Young Stallions and also a few Mares.

ENQUIRIES INVITED

Robert Thomas - Grandora, Sask.

The Northern Alberta Rhode Island Red Club

have Breeding Stock and Hatching Eggs for Sale. Both utility and exhibition, in Rose and Single Combs. Write your requirements to

A. J. Brass, 11523 66th Street, Edmonton, Alberta

larly fine Shorthorn calf. It carried a splendid top but lacked a little in depth. It was sired by a bull belonging at one time to J. B. Davidson, of Myrtle, out of a very ordinary cow, and was a splendid example of the use of a good sire. This award carried with it \$90 in cash and the Dominion Shorthorn Breeders' grant of \$20. The third award of \$80 and the Shorthorn grant of \$15 went to Richard Hamilton,



The Bull that Topped the Sales at Brandon. Royal Fairfax, by Perfect Fairfax; 18-months-old Hereford. Sold by James I. Moffat, Carroll, Man., to A. L. Pearce, Vanscoy, Sask., for \$2,000.

Brandon, for a beautifully fleshed, white steer; while fourth went to Holby Moffat, of Carroll, on a smooth grade Hereford. Young Moffat's award was \$75 from the association and \$25 from the Canadian Hereford Association; fifth, was G. T. Attwood, of Russell, aged 15, this was also a Shorthorn grade; sixth, was Philip Leech, Baring, Sask., aged 14, with yet another Shorthorn; seventh, was Alex. Guild, Rapid City, aged 14, with a grade Angus heifer; eighth, was H. Norman Robinson, Millwood, aged 14, with a grade Shorthorn; ninth, was George Lansing, Virden, aged 10, with a grade Shorthorn; tenth, was Lloyd Gray, Kenton, aged 15, with a Shorthorn steer; eleventh, was Robert Moffat, aged 10, Hereford steer; twelfth, was Russell Wishart, Portage la Prairie, aged 13, with an Angus steer; thirteenth, was C. H. Cheavins, Chater, aged 13, with a Hereford steer; fourteenth, John Holley, Roland, aged 14, Shorthorn steer; fifteenth, Leslie Muir, High Bluff, aged 13, Shorthorn heifer; sixteenth, Wm. Duthie, Hartney, aged 13, Shorthorn steer; seventeenth, Gordon Tolton, Oak Lake, aged 12, Shorthorn steer; eighteenth, Birkett Mitchell, Douglas, aged 14, Shorthorn heifer; nineteenth, James Walker, of Carnegie, aged nine, Angus steer; twentieth, Leslie Gault, of Moore Park, aged 12, Angus steer; twenty-first, Donald McLean, Reston, aged 13, Hereford steer; twenty-second, Warren Bowman, Alexander, aged 14, Angus steer; twenty-third, Joe Chalmers, Hayfield, aged 13, Hereford steer; twenty-fourth, Walter Murdoch, Millwood, aged 10, Shorthorn steer.

These competitors had \$1,000 of prize money from the association divided among them, as well as some other donations, while the balance of 28 each got a \$5.00 baby bond from the Minister of Agriculture and \$5.00 in cash from the Winnipeg Livestock Exchange.

Continuation Class

For this class \$285 in cash is given, and the first three winners get in addition a year's free tuition in the M.A.C. First, Holby Moffat, Carroll; second, Geo. Thompson; third and fourth, Norman and Philip Robinson, Millwood; fifth, W. J. Sawyer, Brandon; sixth, J. Leslie, Chater; seventh, Robt. Moffat, Carroll.

A Sad Incident

Professor W. H. Pew, of Revenna, who judged the boys' classes, just previous to starting on the class, received a telegram from his home, announcing the death of his wife, after only a nine hours' illness. Deep sympathy was expressed with Prof. Pew by the fair board, exhibitors and many others to whom he was well known and most popular. Prof. Pew, at his own request, went on with the judging of the classes.

CATTLE

Best Fat Animal

The sweepstakes for the best fat animal of the show, which carries with it \$50 in cash, and the McGregor challenge trophy, was won by Ruby Bob, a grade Angus steer belonging to the estate of the late Joseph Donaldson. He weighed 1,500 pounds, and had gained 570 pounds in 12 months, at a cost of \$189.80. This steer sold by auction later in the day for 70 cents per pound.

Fat Steer Classes

Steers of 1917.—First, Donaldson and Co. Ltd., Ruby Bob; second and third, Wm. Porterfield, Brandon; fourth, Moffat, Carroll; fifth, Stronach, Brandon; sixth, Alex. Mutch, Lumsden.

Steers of 1918.—First, Richard Hamilton, Brandon; second and seventh, Moffat, Carroll; third, Attwood, Russell; fourth, Robinson, Millwood; fifth, Lansing, Virden; sixth, Bray, Kenton.

Shorthorn Grades

Steers of 1916.—First, John Kiloh, Hamilton; second, A. G. English, Harding.

Steers of 1917.—First, Robinson, Millwood; second, Kiloh; third English; fourth, Lorne G. Wilkin, Myrtle.

Calves of 1918.—First, Ross Allison; second, R. H. Milton; third, Philip Leech, Baring, Sask.; fourth, Geo. Lansing, Virden.

Hereford Grades

Steers of 1917.—First and second, Moffat, Carroll; third, Turner, Carroll.

Steers or heifers of 1918.—First and

The Grain Growers' Guide

second, Moffat; third J. R. McLean, Reston; fourth, C. Cheavins, Chater.

Angus Grades

Steers and Heifers of 1918.—First, Sam Heal; second, Woodcock, Chater; third, R. Wishart; fourth, J. A. Walker, Carnegie; fifth and sixth, Bowman, Alexander.

Pair of steers or heifers.—First, Porterfield; second, Moffat; third, Robinson.

Group of three.—First, Porterfield; second, Moffat; third, McGregor.

Group of four.—First, Moffat; second, Robinson.

EASTLAKE TANKS



Cheapest because they're the Best

THE "Eastlake" Round End

Stock Tank is very popular.

Made of highest quality, heavy galvanized iron; the heavy tubing is firmly locked on and the strong angle iron braces are formed around the tubing. Side seams have double row of rivets. Bottom is turned up inside—the strongest construction known.

"Eastlake" Tanks are right in every rivet. All styles including House Tanks, Cisterns, Granaries, Hog Troughs, Gasoline and Coal Oil Tanks, Wagon Tanks, Snow Melters, Feed Cookers, etc., Well Curbing, Corrugated Culverts, Garages.

Ask for folder on the Tank you want.

189W

The **Metallic Roofing Co.**
Manufacturers
797 Notre Dame Ave. Winnipeg

"NOVO" GASOLINE and KEROSENE ENGINES

Dust Proof.—The crank case is enclosed. The crank runs in oil, adding double to the life of the engine.

Frost Proof.—Not necessary to drain off the water in freezing weather. Starts easy in cold weather. Economical on fuel. Built to last a lifetime. Every engine guaranteed.

A NOVO Engine may cost a little more but it is cheaper in the long run. Over 40,000 now in use. Send for Catalogue No. 50.

LONDON CONCRETE MACHINERY CO., Limited
Dept. X, LONDON, Ont.
World's Largest Manufacturers of Concrete Machinery.

Currie Gopher Killer

The destroyer that gets nothing but gophers—no danger to stock, fowls, or your family. Sure and economical. Not explosive.

Not Poison

Manufactured Exclusively by
Great West Fireworks Co.
BRANDON MAN.

Got Gophers? Kill-Em-Quick

For Information See
KILL - EM - QUICK
Ad. on Page 45 of this Issue.



Just Dip the Brush

YOU'D never believe, unless you had used Kyanize Varnishes and Enamels, that so much satisfaction could come with so little effort.

Kyanize

SANITARY FLOOR ENAMEL

This master Kyanize Product goes on to your battered or old soft wood floor with the greatest ease; dries overnight with a gloss that repeated washings will not dim.

Will not stick to the furniture. Made in eight attractive fade-proof colors. Great for pantry shelves—walls and woodwork.

Write for our beautifully illustrated booklet "The Inviting Home"—ITS' FREE.

Boston Varnish Company
Everett Station, Boston, U. S. A.

EASTERN CANADA BRITISH COLUMBIA
Sturgeons, Ltd. Bogardus, Wickens, Ltd.
TORONTO VANCOUVER

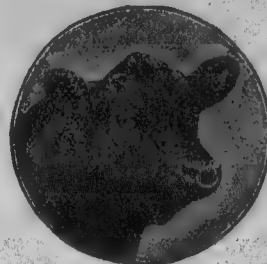
WESTERN CANADA
J. H. Ashdown Hdw. Co., Ltd.
WINNIPEG CALGARY SASKATOON



Aberdeen-Angus Cattle on Top

AT

Brandon Winter Fair



When the Aberdeen-Angus Breed meets other beef breeds in a beef competition they are invariably on top.

At every Boy's Baby-Beef Competition in Canada last year, boys with Aberdeen-Angus Calves won first prize.

At Brandon, the first Baby-Beef Competition of this year an Aberdeen-Angus Calf again won out.

The Grand Champion of the show was an Aberdeen-Angus, and sold for 75 cents per pound—a record.

People who feed calves and steers of other breeds say it is time to switch to the Aberdeen-Angus if they want to win.

Buy an Aberdeen-Angus calf for your boy for next year's competition. You can feed two champion Angus calves to one Shorthorn or Hereford. They don't get soft and flabby, and rough.

Now is the time to get into this great breed. Buy some pure-breds now.

For information on the big Futurity Class for pure-bred Aberdeen-Angus calves at next Summer Fair, at Brandon, in July, write to:—

W. I. Smale, Secy.

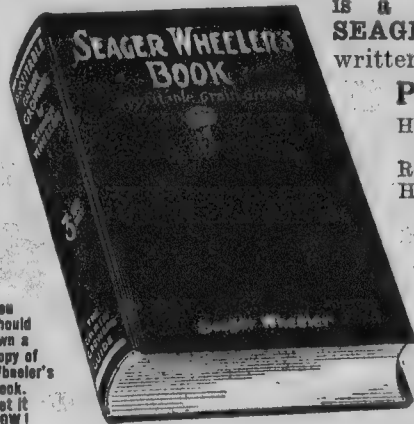
Canadian Aberdeen-Angus Association
BRANDON, MAN.

82 Bushels of Wheat per Acre

A List of the Subjects Covered

- Chapter 1.—The Soil and the Seed.
- 2.—Seeding Operations.
- 3.—Breaking and Backset-ting.
- 4.—The Plank Drag.
- 5.—Harrowing Growing Grain.
- 7.—The Summerfallow.
- 8.—Conserving Soil Fer-tility.
- 9.—Fall Plowing.
- 10.—Spring Plowing.
- 11.—Fall Cultivation of Stubble.
- 12.—Grain Rust and Smut.
- 13.—Harvesting.
- 14.—Farm Implements.
- 15.—Improving Crops by Seed Selection; Mass Selection.
- 16.—Selection of Seed; Head-row Selection as I know it.
- 17.—Seed Plots and Their Preparation.
- 18.—Why Every Farmer Should Have a Seed Plot.
- 19.—The Fanning Mill.
- 20.—Keeping up the Quality of the Seed.
- 21.—Marquis Wheat.
- 22.—Red Bobs Wheat.
- 23.—Kitchener Wheat.
- 24.—Harvesting Red Bobs and Kitchener Wheat.
- 25.—Victory Oats.
- 26.—Canadian Thorpe and O.A.C. Barley.
- 27.—Selecting and Growing Potatoes.
- 28.—The Importance of Fairs.
- 29.—Preparing Exhibits.
- 30.—The Canadian Seed Growers' Association and the Experimental Farms.
- 31.—Marketing and Adver-tising Seed Grain.

An Average Yield of 40 Bushels in the Driest Season Since '98; Not a Crop Fail-ure in 20 Years; Five Times Winner of the World's Championship for Wheat is a part of SEAGER WHEELER'S RECORD. SEAGER WHEELER farms with his brains. He has written a "Success Book."



You should own a copy of Wheeler's Book. Get it NOW!

PRICE
\$3.00
per copy
post paid

Ninety beautiful halftone illustrations; bound in cloth, lettered in gold. Never before have the western farmers been able to secure a book such as this.

WE KNOW

Every farmer in Western Canada should own a copy of Seager Wheeler's book. We believe that Profitable Grain Growing will be worth \$1,000 in hard cash to each and every individual farmer who grows 100 acres, or more, of wheat annually, and will utilize the information in it.

A Book of greatest value to Western Farmers. The one Book every Farmer should have

"Profitable Grain Growing"

In this book, Mr. Wheeler says: "I am now writing as one farmer to another. I am not writing with the object of preaching better farming in a dogmatic way, or to induce anyone to adopt a cast-iron theory. Rather would I point out the possibilities of methods that have been tried and repeatedly proven in practice." Seager Wheeler is recognized internationally as an authority on tillage methods, ranks as one of the world's foremost seed experts, yet Profitable Grain Growing is not a text book. It is the life story of the world's greatest grain grower. The interesting account of the work of a practical man. A book that a school-boy will read with ardor and appreciate, and at the same time, one that the scholar and scientist can study with profit.

The Grain Growers' Guide Limited
BOOK DEPARTMENT Winnipeg, Man.

A Few of the Ques-tions Answered

How is it possible to produce 82 bushels of wheat per acre.
How Seager Wheeler selects and propagates his seed. How he provides against drought.
How deep should land be plowed to obtain maxi-mum returns?
How deep for summerfallow, spring plowing, fall plow-ing?
How to produce 40 bushels of wheat per acre, with only three inches of rain-fall.
How to influence the yield to the extent of ten bush-els to the acre through seeding to the proper depth.
How to increase the yield by dragging.
How to develop seed that wins world's champion-ships.
These, and countless other ques-tions are answered in this. the only book that has ever been written, dealing in a practi-cal way, with the conditions and problems met with on a Western Canadian farm; all told in a simple, fascinating way.

If You Would Like To See This Book Before Buying Fill in the Coupon.

CLIP THIS COUPON AND MAIL TODAY

I have read about Seager Wheeler's book, Profitable Grain Growing. I am a subscriber to The Guide, and would like you to send me on approval a copy, with the distinct understanding that I pay, seven days after condition), or send you its price, viz., \$3.00.

Name.....
Address.....

No. 11

PEERLESS PERFECTION

Strong enough to keep your own live stock where they belong and your neighbor's out. The best way to hold neighboring friendships is to fence to prevent trespassing. This fence "looks the bars," stays put. Made of Open Hearth steel wire—Heavily galvanized.

In such a thorough manner that it will not flake, chip or peel off. The wires are tough, elastic and springy and will not snap or break under sudden shocks or quick atmospheric changes. The joints are securely held with the "Peerless Lock," which will successfully withstand shocks and strains and yet it can be erected on the most hilly and uneven ground without buckling, snapping or kinking. We also build a full line of poultry fence, ornamental fence and gates. Write for our literature. Valuable information on fence construction.

THE BARNWELL-MOXIE WIRE FENCE CO. Limited
Winnipeg, Man. Hamilton, Ont.

Dufferin Agricultural Society CARMAN Man.

Shorthorns, 40 Bulls, 60 Females. Herefords, 30 Bulls and Females. Angus, 15 Bulls and Females. Clydesdales, 25 Stallions and Mares

APRIL 1st and 2nd, 1919

12 Yorkshire Sows due to farrow in April, 4 Berkshire Sows, and a number of Boars of each breed

Robert Clark of Portage la Prairie, and Brass & Jickling, of Carman, Auctioneers

F. E. CLARK
President

Write the Secretary for Catalogue **NEIL A. LOVE**
Sec.-Treasurer

Great Dispersion Sale of Pure-bred AYRSHIRE CATTLE

Owned by
Laycock & McDonald
Springfield Stock Farm

1/4 mile N.W. of Tuxedo Street Car Line

CALGARY, ALTA.

To be held at the above Farm on
FRIDAY, APRIL 11, 1919
(during the week of Bull Sale at Calgary)

40 Head Bulls, Cows, Heifers, Calves

Catalogs ready 1st April

Send for one to either of the undersigned, and watch future issues of The Guide.

J. W. DURNO
Auctioneer.

LAYCOCK & McDONALD
CALGARY.

ABERDEEN-ANGUS

FEEDERS COST MOST AT MARKET

Ask your livestock commission man what he will get you a load of high-class feeders for to take back to the farms to feed out. A load of high-class Aberdeen-Angus invariably cost 50 cents to a dollar more a hundred pounds than feeders of other breeds of equal quality. Get a pure-bred ABERDEEN-ANGUS BULL and raise the kind that bring a premium. Write for list of breeders and literature.

American Aberdeen-Angus Breeders' Association, 317 C.O. Exchange Avenue, Chicago.

ELM PARK ABERDEEN-ANGUS

I can sell you a Breeding Bull that sired most of our Show Calves in 1918. He is also a Show Bull for the three-year-old class. Also a two-year-old Show Bull that was Junior Champion at Toronto, 1917. Also Bulls and Females in good breeding condition.—**JAMES BOWMAN, Elm Park, Guelph, Ont.**

SHORTHORNS AND CLYDESDALES

We are offering for sale at most reasonable prices, owing to lack of accommodation, a number of two-year-old and Yearling Bulls, big growthy fellows, several of them ready for service, sired by the well-known imported bull, Ardethan Fortune, and others, and out of dams of the leading families.

Also the good imported two-year-old bull, Royal Gift, by the Dutch-bred Gollins Sweepstakes.

Also females from yearlings up, by Ardethan Fortune Ensign, by Silver Cloud, and out of high-quality dams. Those of breeding age have been bred to our good herd bull, Duke of Saskatoon, by Gairford Marquis.

In Clydesdales, we have for sale, Four Good Stallions, from two to four years old, by such well-known sires as Lord Ardwell, Topnotch, and others. Write us your wants.
JAMES BOUSFIELD & SONS **MAGGREGOR, MANITOBA.**

The Poland-China Hog

Continued from Page 10

breeds, especially in Canada, is that the Poland-China is a "Lard Hog," thus attacking him on his strongest point of superiority—his easy-feeding quality so much sought for by all reliable feeders. Here again it aptly demonstrates the truism that, "Nothing succeeds like success." The harder his enemies abuse him, the more the farmers and feeders use him. Just to show you that the Poland-China breeders in Canada are not like the Winnipeg police, I must tell you a short story:—

One of Winnipeg's prominent boosters went to Los Angeles to get rid of the rigors of a Canadian winter, and they showed him all their big flowers and big this and big that, and he got tired of it after a while, and said: "Well, now, I will concede the big flowers and big fruit, but we can discount you right there in Winnipeg on vegetables if you would like to know. It is nothing unusual," he said, "in Winnipeg to see four policemen asleep on one beat in the growing days of July and August."

Poland-China Exhibitions

In 1910, the first year we made our initial show of Poland-Chinas in Canada, there was but one Poland-China recorded in the Canadian records to five of one of the pet bacon breeds, which was the breed that was boosted so much after the notorious Denmark Commission made their report. By looking over those same records, you will find that for the last three years the Poland-Chinas out-number that particular breed, which goes to show that one of the most popular hogs outside of the Poland-China is "another Poland-China."

Pork-Barrel Utility, Plus Symmetry
Real pork-barrel utility was first and foremost in the minds of the founders of the breed, and not until after the prime essentials were firmly fixed as a prominent breed characteristic, was there any marked attention paid to points of finish or beauty. Fresh impetus and greatly increased interest resulted from the establishment of a record, and matters of manner, appearance and symmetry came in for a greater share of attention. Action, carriage, coat, color, head, neck, ears, limbs and feet, came up for keener consideration and general improvement in the outer graces of beauty and symmetry were soon apparent. No sooner did the breeders of the Poland-China begin to select toward the black hog with white points, than they were charged by the patrons of another breed with obtaining their results through crosses with their pet breed. If the charge were true, it would remain a most remarkable circumstance that their breed was qualified to impart to the Poland-China the one single division of color and yet withhold the undesirable features, such as slow growth, hard feeding quality, light girth, lack of fixed type, head deformity and nervousness. None of these characteristics have been obtained to the slightest degree in the make-up of the Poland-China.

Description by Late Prof. Thomas Shaw

Professor Thomas Shaw said of the breed: "In general appearance the Poland-China is compact, symmetrical, regular in outline, smooth and almost massive in build." To show how near the professor is right, I might mention that the eight aged boars that were in the winnings at the 1916 National Swine Show, averaged right close to 1,000 pounds. The champion at the same show weighed 1,120 pounds, when he started from home for the show. The eight winning sows in the aged class weighed an average of over 750 pounds. At the 1918 show held at Cedar Rapids, Ia., one of the aged sows weighed over 900 pounds.

Wherever any sort of intelligent trial is given the breed, they make good.

Shows in Western Canada

At the best western shows in Canada, in 1912, 1913 and 1914, a Poland-China sow was the grand champion over all breeds. All were different sows, winning over eastern herds that were at these shows. Since 1914 our Western shows have dropped this offer. We were not on the Prize-list Committee so cannot tell why it was dropped. It's for you to guess. The Poland-Chinas carried off more grand champion honors

The Grain Growers' Guide



SEND FOR FREE BOOK

Thousands of sore, lame and useless horses have been permanently cured by owners who first sent for our 96-page FREE book. It is a mind-setter on diagnosing and treating 58 kinds of lameness. You need it for reference—it's the sifted-out results of over 24 years' experience in treating so-called incurable lameness.

SAVE-TH-HORSE

(Trade Mark Registered)

is no "cure all," but it is backed up to do the things we claim for it by a Signed Guarantee-Bond—"money refunded if it fails" on SPRAIN, Ringbone, Thoropin, or Shoulder, Knee, Ankle, Hoof or Tendon Disease—horse works. Keep it on hand for emergencies. Used and unqualifiedly endorsed by breeders, and owners of the most valuable horses in the world, such as Coss, Murphy, Cox, etc. No blistering, no firing—the humane remedy for sore and lame horses.

Write us today about any horse ailment and get our BOOK, Copy of Contract and Advice—ALL FREE.

(MADE IN CANADA) **TROY CHEMICAL CO.**
139 Van Horn St., Toronto, Ont.
Druggists Everywhere sell Save-The-Horse with CONTRACT, or we send by Parcel Post or Express paid.

STALLIONS FOR SALE

By the well-known Breeders and Importers

Alex. Galbraith & Son
EDMONTON

New Importation of High-class

Clydesdales and Percherons
JUST ARRIVED

Including several prize-winners at the leading State Fairs, and also at the recent International Livestock Show at Chicago. Prices reasonable and every animal guaranteed.

Write at once for particulars, or call and examine the stock.

Stable: 10129 98th Street, Edmonton.
P.O. Box 841. Phone 4356.

Dr. BELL'S Veterinary Medical Wonder.
10,000 \$1.00 bottles to horsemen who give the Wonder a trial. Guaranteed for inflammation of lungs, bowels, kidneys, fevers, distemper, etc. Send 25 cents for mailing, packing, etc. Agents wanted. Write address plainly. Dr. Bell, 1111 Kingston Ave.

Imported Shire Stallions for Sale

DECOY 4th.—A sure breeder of strong foals. His foals from registered mares are prize winners.

JOHN WALKDEN, Langdon, Alta.

High Wool Prices

They're paying big money for long, even wool—but not for second cuts. Shear with a machine and get all the wool in one clip. Get a Stewart No. 9 Ball-bearing Machine. Gets 15 per cent. more wool and does away with second cuts. Ideal for flocks up to 300 head. If dealer can't supply you send us his name. Write for catalog.

CHICAGO FLEXIBLE SHAFT COMPANY,
Dept. B 171, 12th St. and Central Ave., Chicago, Ill.

Conclusive Proof

can be furnished that the use of good Shorthorn bulls on the farm or on the range increases the size and improves the feeding qualities of the produce of the herd.

A Shorthorn bull is a profitable investment.

Write the Secretary for free publications

Dominion Shorthorn Breeders' Association

W. A. DRYDEN, O. E. DAY,
President Secretary
Brooklin, Ont. Box 285,
20 Guelph, Ont.

Shorthorns

THE BEST LINIMENT

OR PAIN KILLER FOR THE HUMAN BODY

Gombault's Caustic Balsam

IT HAS NO EQUAL

For —It is penetrating, soothing and healing, and for all Old Sores, Bruises, or Wounds, Felsons, Exterior Cancers, Bells Corns and Bunions. CAUSTIC BALSAM has no equal as a Liniment.

We would say to all who buy it that it does not contain a particle of poisonous substance and therefore no harm can result from its external use. Persistent, thorough use will cure many old or chronic ailments and it can be used on any case that requires an outward application with perfect safety.

Perfectly Safe and Reliable Remedy for
Sore Throat
Chest Cold
Backache
Neuralgia
Sprains
Strains
Lumbago
Diphtheria
Sore Lungs
Rheumatism
and all Stiff Joints

REMOVES THE KNOTS—STRENGTHENS MUSCLES
Cornhill, Tex.—"One bottle Caustic Balsam did my rheumatism more good than \$120.00 paid in doctor's bills." OTTO A. BEYER.
Price \$1.75 per bottle. Sold by druggists, or sent by express prepaid. Write for Booklet B.
The LAWRENCE-WILLIAMS COMPANY, Cleveland, O.

Wet Horses

Your work horse gets overheated in the spring. His long, wet coat takes hours to dry. Meanwhile, his open pores absorb the filth that has lodged in his hair all winter, and he catches cold and gets sick. Prevent this by spring clipping. Use a Stewart Machine. If dealer can't supply you send us his name. Write for catalog.

CHICAGO FLEXIBLE SHAFT COMPANY,
Dept. A 171, 12th St. and Central Ave., Chicago, Ill.

Acme Percherons

Stud headed by the Champion Keota Jalap. Choice stallions coming two and three years old, with substance and quality combined. Fully guaranteed. All are government-inspected and registered in Class A. Prices: \$600 to \$1,000.

E. A. DAVENPORT
ACME, ALTA.

PERCHERON STALLIONS AND MARES FOR SALE

We are in a position to furnish dealers and breeders the kind they want. Sold 28 head to Canada in 1918.

PALMER BROS., BELDING, MICH.



ABSORBINE

TRADE MARK REG. U.S. PAT. OFF.

Reduces Bursal Enlargements, Thickened, Swollen Tissues, Curbs, Filled Tendons, Soreness from Bruises or Strains; stops Spavin Lameness, allays pain. Does not blister, remove the hair or lay up the horse. \$2.50 a bottle at druggists or delivered. Book 1 R free.

ABSORBINE, JR., for mankind—an antiseptic liniment for bruises, cuts, wounds, strains, painful, swollen veins or glands. It heals and soothes. \$1.25 a bottle at druggists or postpaid. Will tell you more if you write.
W. F. YOUNG, P. D. F., 495 Lyman Bldg., Montreal, Can.
Absorbine and Absorbine, Jr., are made in Canada.

HEREFORDS

EXMOOR RANCH HEREFORDS are noted for size, quality and general excellence. Bulls at head of herd: "Beau Robert," 18846; "Don Perfection," 25862.

Enquiries Invited.
PYM BROTHERS, MIBRO, ALBERTA.



Cattle Labels

No occasion to send to the States. Save duty and delay. Orders filled first mail. Prices low as the lowest. Write for samples. Mention this paper.

A. B. CAIL, 421 Main Street, Winnipeg

WHEN WRITING TO ADVERTISERS
PLEASE MENTION THE GUIDE

than the combined grand champion winnings of all other breeds, at the International which is held in Chicago. This show is considered the "Final Battle of the Breeds on the American continent."

Size and Easy Feeding Qualities

Their easy feeding qualities, with immense size, gives them a license to find favor wherever they go. Our own Canadian records show that since 1910 they have found favor all over Canada to such an extent that our wise ones from the East are continually tutoring speakers at our Western meetings to warn the breeders of the "menace." They tell us that it was the demand for lard during the war that caused the increased demand for the lard hog. Just look back over the books and meditate a little.

Steady Growth in Past and Promise in Future

The percentage of Poland-Chinas recorded in the Canadian Records compared to the combined numbers of the Yorkshire, Berkshire and Tamworth are as follows:—

	Bacon Breeds	Poland-Chinas	Per-centage	Year
Vol. 21	8,854	151	2.2	1910
Vol. 22	5,686	185	3	1911
Vol. 23	5,424	288	5.3	1912
Vol. 24	8,781	472	5.37	1913
Vol. 25	10,610	711	6.7	1914
Vol. 26	5,179	427	8.2	1915
Vol. 27	8,601	953	11.8	1916

The above figures should plainly show that the increase was gradual, war or no war. The 1914 pigs were well along when the war was declared. The 1915 pigs were out of 1914 gilts and older sows, and the 1916 pigs were out of 1915 gilts and 1914 sows, which would have been in the country in normal times. The percentage of Poland-Chinas in 1917 and 1918 were about the same as the two previous years. Then why the calamity howl about the lard hog menace? The Poland-China is with us, and with us to stay. They have made good in Canada, and all Westerners know a good thing when they see it.

In Livestock Circles

Winter Fair Bull Sales

The big Annual Bull Sale of the Winter Fair was not an unqualified success. When one considers the limited attendance due to the "flu," the large number of animals offered, the fact that in spite of the minimum price of \$150 being set, many bulls that should be steers were offered, perhaps the average price of \$280, on 126 animals of only fair standard and breeding, is reasonably good. Certainly, more exacting inspection in the future of animals to be offered as sires will be needed if such bull sales are to flourish for the good of cattle breeding. In reality, very few pure-bred male animals are good enough to head herds, and the rejection of the mediocre pure-bred individual by the public is the final test. Unfortunately, at such sales, young bulls are not uniformly judged and the sometimes fickle judgment displayed at the ringside seriously discourages the young but ambitious breeder. Inspection and more systematic classification would, undoubtedly, work to advantage.

Some of the best-looking individuals of pronounced beefiness, character and good breeding brought very good prices. Among the outstanding individuals the Hereford, Alberta Fairfax, offered by J. A. Chapman, topped the sale at \$2,400. The good, red, thick, low-set and stylish King Tom, offered by Jas. I. Miller, was sold to Jas. Guild, of Elkhorn, for \$1,135. McMillan Bros., of Poplar Point, got \$900 for Lavender Count, bred by Chas. Yule, of Calgary, and averaged well up on the consignment of five. One of the cheapest bulls of the sale was sold to Thos. Sales, of Tantallon, for \$575. Most of the 77 bulls not sold in the ring went to private parties at between \$100 and \$150.

Moffat's Hereford Sale

J. I. Moffat, of Carroll, Man., set the record for the Brandon sales and for Manitoba Herefords when he disposed of 35 lots of pure-bred Herefords at an average price of \$588.50. The bidding was spirited and the animals, consisting mainly of heifers, went through in splendid style. Their condition and finish facilitated greatly their disposal. A. L. Pierce, of Vanscoy, one of Saskatchewan's ambitious breeders, paid \$3,000 for Royal Fairfax, after a lively bidding duel with Mr. Christie. Mr. Pierce also purchased some nice females. This is a record for a Canadian-bred Hereford calf, and a tribute to Mr. Moffat's cattle.

Swine Sale at Brandon

While the pure-bred swine sale did not prove quite so remunerative as some breeders expected, for a first event it was a decided success. The cattle sales were a counter attraction going on at the same time, and no doubt detracted somewhat from the receipts of the swine sale. This should be remedied another year. In all 44 animals were sold and averaged \$78.15. Some nice Berkshires were contributed by R. L. Lang, of Oak Lake; B. E. Lyon, of Carnegie; and Thos. E. Chambers, of Hayfield. Jas. McManus, of Alexander and E. C. Harle, of Brandon, sold some Durocs. The

George Lane's Bar U and Namaka Farm Percherons

The Largest Percheron Breeding Establishment in the World

Over 600 Head of Registered Percherons.
82 Two, Three and Four-year-old Stallions for Sale

Every Stallion offered for sale bred by ourselves. We have no agents, pay no commissions, sell for cash, no expensive establishment, and defy competition in size, weight, quality and prices.

The only establishment that ever sold Percherons for export to England. One of England's best horse-breeders and judges, after filling a commission for the purchase of Percheron Stallions and Mares in France, for the British Board of Agriculture, bought from us, at more than double the price paid for the best Stallions and Mares in France, a Stallion and 22 Mares for export to England, last September. The stallions now offered for sale are all by the same sires as the Mares and Stallion exported to England for breeding purposes. Write for prices; visit our ranches and make your own selection. Address:—

GEO. LANE, Calgary, Alta., or ALEX. FLEMING, Salesman, High River, Alta.



FARMERS! Breed Percherons

Breed
Percherons
For
Profit

If you send me your name I can convince you that the Percheron horse has: (1) a foreign trade that will make your horse breeding profitable; (2) qualities that will make your work easier. Stallion Owners.—We have numerous pamphlets which will help you to convince your friends that Percheron horse breeding is profitable.

CANADIAN PERCHERON
HORSE BREEDERS'
ASSOCIATION,
CALGARY ALBERTA
W. M. Willson, Secretary.



Paramount Flashwood.

Pioneer Stock Farm

CHAMPION BELGIAN STALLION AT STUD

I will stand at stud, during the coming season, at the above farm, the 1918 International Junior Champion, and Reserve Grand Champion Stallion, Paramount Flashwood, by the \$47,500 Farceur, and full brother to Lista, America's Champion Belgian Mare. Fee, \$100. Free pasturage for mares. I have also for sale at all times, a few Belgian Stallions and Mares, all ages. For further particulars apply—

GEORGE RUPP, LAMPMAN SASK.

PERCHERON STALLIONS FOR SALE

We have for sale, Two Stallions, rising four years, and Six, rising two years. They are extra-good individuals, thoroughly acclimated, and of right quality and breeding. Also a number of good imported Mares. Write us for particulars.

C. H. OLSON & SON, Cando, N. Dak.
Cando is on the G.N. Ry., Devil's Lake to Brandon, 42 miles from boundary.

PERCHERONS

BELGIANS

Registered Mares showing heavy in foal to hard sires; weaning and yearling fillies. Ten Mature Stallions ready for heavy breeding season, and the younger ages. Grown ourselves. the ancestors for five generations on dam side; sires imported

FRED CHANDLER, R7, CHARITON, IOWA. Direct Below St. Paul

PERCHERON AND BELGIAN STALLIONS AND MARES



Some of my Prize Winners at the 1918 Calgary and Edmonton Summer Shows.

House Address: 10,124 123rd Street.
Phones: House, 81510; Barn, 4147.

We have constantly arriving, new importations of Percheron and Belgian stallions and mares, and have now in our barns around 30 head of choice well-bred horses of all ages. We can sell you a good serviceable, sound young stallion, or mare, as cheap as any firm or individual in Canada.

We are the largest dealers in Canada of Registered Belgian Stallions and Mares. Do you want a club formed in your community? Let us know your wants, and ask for our catalog.

R. F. DYGERT LTD. Edmonton Alta.

Barn Address: 10,189 97th Street.



No More Galls if You Use This Open-Throat Cotton Collar!

On over a million farms this cotton collar is being used in preference to leather. Not because they are cheaper or save leather for other needs, but because the Lankford Humane Collar means freedom from galls. Gall-afflicted horses work in them every day, and shoulders heal while in harness.

Made of closely woven army duck, like a surgical bandage. Stuffed with soft, springy cotton fiber that absorbs sweat and impurities from sores. Keeps neck dry and cool.

Made with an open throat that gives pulling muscles full play—moves with the pulling muscles, instead of chafing against them. Cannot sweat. Will not pack or harden—often lasts three or more seasons.

Dealers sell them on the guarantee that galled horses get well while working in Lankfords. If your dealer cannot supply you, send us \$2.50, and we will ship you a collar, charges prepaid. (7-2c)

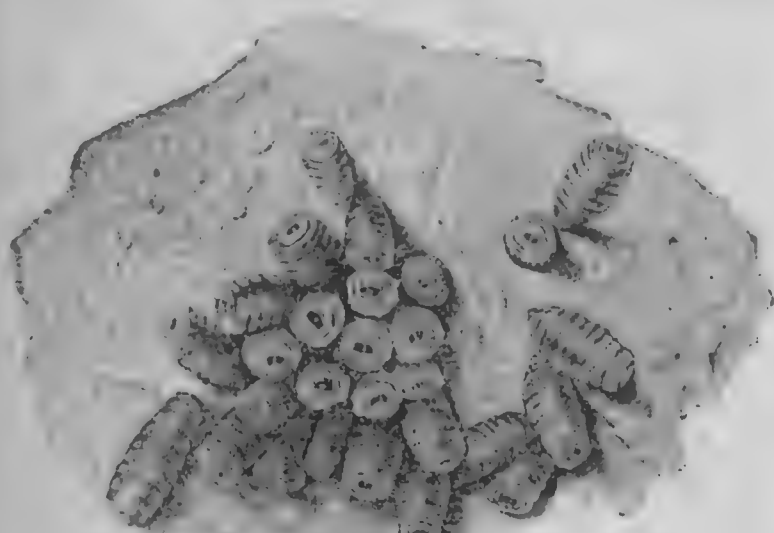
Lankford
HUMANE HORSE COLLAR

Price \$2.50 Delivered.
Note the open throat—can't rub the shoulders.

THE POWERS MFG. CO.,

Box 26

Waterloo, Ia.



Photograph and Condition of a Horse's Stomach.

BOTS AND WORMS ARE KILLING HORSES EVERY DAY

Bots eat away the inner membrane of the stomach, and in some cases eat holes through the stomach. You can remove every one of them.

Bot and Worm Expeller is guaranteed to expel from the body in a very short time every Bot and Worm. It is safe and sure.

It's in powder form, and is absolutely harmless.

Horse owners write me that Bot and Worm Expeller has removed from 500 to 1,000 bots from one horse.

Seventy-five per cent. of Colic is caused from Bots and Worms. If your horses are troubled with those pests, which they surely are, send in your order today.

PRICE, Postage prepaid:

Per Box, \$2.00; Three Boxes for \$5.00; Five Boxes for \$8.00.

Farmers' Vet. Supply Co.
Box 276 J. S. Johnson, Bismarck, N. Dak.

LIVESTOCK FOR SALE

To those who have a surplus of feed on hand—We have to sell some 500 head of Hereford and Shorthorn Cows and Heifers, all bred to registered bulls. Also a number of Springers, Breeding Ewes, and a good line of well-broken Work Horses.
WARD-HILL STOCK CO., 10744 101st St., Edmonton, Alta.
BARN PHONE: 8469. HOUSE PHONE: 72194.

Manitoba Agricultural College and Experimental Farms, Brandon, sold a fine lot of, Yorkshires, Messrs. Wieneke and Sons, Jas. I. Moffat and Agricultural College, Man., were all contributors in Poland-Chinas.

National Shorthorn Congress

The Second Annual Shorthorn Congress held at Chicago, under the auspices of the American Shorthorn Breeders' Association, February 12, 19 and 20, was a distinct success in every respect. The attendance was largely increased over that of the initial event a year ago and embraced the entire country.

The exhibition of the Shorthorn film, showing scenes on various breeding farms throughout the United States, and also numerous classes in the leading shows, proved of special instructive interest. Forty-seven out of the 60 exhibited prize winners. This is a forceful suggestion of the uniform character of the entries and the wide distribution of the prizes is evidence of the strength of the Shorthorn in all parts of the country. The new breeders had a large share in the honors coming out of the show.

The outstanding feature of the sale was the consistent nature of the bidding. There were no high prices when the character of the offering is considered, yet an average of \$785 for the entire number—254 head—reveals the strength of the demand. Only once did the price-making reach as high as \$5,000.

New Importation of Belgians

Robert Thomas, Grandora, Sask., has just imported a fine lot of Belgian stallions and mares, purchased from G. C. Good and Son, Oden, Iowa, U.S.A. Included in these mares are Paramount Selma, by the \$47,500 champion stallion, Farceur, and Princess, by Pacha; dam, the well known prize-winning mare, Lisette. Mr. Thomas has also purchased from C. D. Roberts and Sons, Winnipeg, for \$3,500, the champion Belgian stallion at Brandon Winter Fair, a couple of weeks ago. This colt, Monsieur, is also sired by Farceur, and is a half-brother to Paramount Selma, above referred to. Mr. Thomas, formerly, was a breeder of Percherons and Clydesdales, but he is now devoting his attention exclusively to the raising of high-class Belgian stock. He has quite a number of mares at home, among them being Bella de Keyen, the second prize mare at Brussels, and Flossie, a consistent prize winner at the summer fairs at Saskatoon. Mr. Thomas is to be congratulated on his purchase of this really high-class stock, and his operations both in the breeding line and in the show ring in the future, will be watched with much interest.

Some Good Horse Sales at Brandon

At the Brandon Winter Fair of a week ago, some very good sales of horses of the different breeds took place. The following are one or two of the principal transactions:

Dr. Head, Regina, sold his second-prize aged Percheron stallion, Sensational, to Sam Sadler, of Elgin; the second-prize, two-year-old Mars, to Mr. Hall, Lakeside, Man.; the champion stallion, Sultan, to Messrs. Roddick Bros., Brandon; and his yearling Belgian stallion, Emperor of Regina, to Charles Andres, Deloraine, Man. The reserve Canadian-bred champion Clydesdale stallion, Moderator, owned by John Ramsay, Lauder, was sold to Mr. McDonald, of Kipling, for \$2,500, and there were a number of other sales, all at good figures.

Market for Surplus Horses

For some months past, an effort has been made to find a market for the unsalable light horses and misfits now eating fodder which should be conserved for the use of animals of better quality. The Secretary of the Alberta Horse Breeders' Association, at Calgary, had received offers of over 10,000 horses of the class above mentioned, at five cents a pound. Those interested in this undertaking succeeded in having the subject dealt with by the Inter-Allied Food Council in London. Unfortunately, the number of army horses which will be slaughtered as unfit for other use will produce a surplus of horse flesh, which for the present, prevents arrangements being made for the sale of horses for this purpose from Canada. The situation, however, will be carefully watched with a view of the possibility of a permanent export market for this commodity being developed in the future. The large number of horses offered from all parts of Alberta for this purpose indicates the widespread interest in the matter, and the splendid service that will be done to the horse industry if this class of horse can be eliminated from the range and from the farms without being a total loss to their owners.

New Buildings at Calgary

The Calgary Industrial Exhibition is about to commence the erection of permanent buildings at Victoria Park. The buildings to be erected this year will be a cement grandstand, seating 8,000 people, costing approximately \$80,000, and a fireproof cattle barn and sale ring, seating about 1,800 people under the same roof as the cattle will be stabled. The cattle barn will likely accommodate between 200 and 300 head, and will be added to next year to bring the cattle accommodation in this one stable up to 600 or 700 head.

The Calgary Exhibition, by the erection of large cattle barns, will have possibly the best cattle accommodation of any exhibition grounds on the continent. This building will permit of the Spring Horse Show and Bull Sale being held at the same time in future. This year the Horse Show will be held at Calgary, March 25 to 28. It is expected to be as interesting as the old-time horse shows before the war. The Spring Bull Sale will be held at Calgary, April 7 to 10, and it is expected that between 800 and 1,000 bulls will be offered. Catalogs and prize lists may be obtained by writing E. L. Richardson, Secretary, Alberta Livestock Association, Calgary.

In the report given of the Annual Canadian Ayrshire Association meeting, an omission was made. A. H. Trimble, of Red Deer, Alta., has sold out his herd and resigned from the Board of Directors, and S. H. Shannon, Cloverdale, B.C., was appointed by the directors to fill the vacancy for the current year.

Among the Percheron, Belgian and Shire stallions that R. S. Thurston has for sale is a fine imported black Percheron that won first prize and medal at Paris. He has also some splendid matrons in pure-bred draft horses and Shorthorn cattle for sale at reasonable prices.

Hon. Duncan Marshall's Contribution to the Shorthorn Sale

The Hon. Duncan Marshall, Olds, Alta., will contribute to the Interprovincial Shorthorn Show and Sale, at Brandon, eight females and five bulls. Three two-year-old heifers have been bred to Dale Viscount, Mr. Marshall's international prize-winning heifer bull. Two of these heifers are choice bred, one of them being a Watt Mildred, from the famous Watt herd, of Elora, Ont., and a half-sister of one of these heifers sold in one of the James Watt sales for \$1,225, when a yearling included in this consignment is a four-year-old cow, a proven breeder, and she will make a splendid addition to any herd. The outstanding heifer of the lot is Dale's May, by the well known American breeding bull, Dale Clarion, whose calves have been prize-winners over all the show circuits of the middle western states during the past summer. This heifer-calf was shown at Calgary Winter Fair, last December, by Duncan Marshall, Jr., and won the Lieutenant-Governor's gold medal. She belongs to the Cruickshanks family, and is thick-fleshed, low down, and possesses all the characteristics of the best Shorthorn blood. Among the bulls which Mr. Marshall will offer is Lancaster Champion, whose full brother won the grand championship at the Calgary Bull Sale last spring and topped the Shorthorn sale. This youngster combines splendid fleshing qualities with a deep, low confirmation, and he also possesses splendid Shorthorn type and character. Another young bull is Dale Secret by Dale Clarion. He is also very typey and like the previous bull, is choice bred. Others in this offering are two Cumberlands, sired by Choice Cumberland, by King Cumberland 2nd, by Cumberland's Last; a two-year-old grandson of Gainsford Marquis, a choice-bred filly, and a proven breeder, who will be quite an acquisition to anyone looking for a real good bull.

Van Horne Contribution from Selkirk

Mr. Oastler is having some very fine Shorthorns fitted for the Interprovincial Sale at Brandon. There will be included three roan cows out of the imported bulls Broadmind and Shenley Adonis, that will make a splendid addition to any breeder's herd. The very superior four-year-old Count Lavender, with the proof of his value as a sire in two of his heifers, will also be sold. This will make one of the highest quality consignments for the sale.

Late Hon. George Brown's Offering

Among the exceptional offerings from the Shorthorn herd of the late ex. Lieut.-Governor of Saskatchewan, will be Governor Butterfly, 400184, a five-year-old, of Cruickshank pedigree, bred by the University of Saskatchewan. Gold Stamp, a two-year-old, by Goldfinder, 101563; Prince Coral, a two-year-old roan by Maxwellton Coral, 104274; White Coral, a white yearling; Coral Chief, a roan yearling, all by the sire, Maxwellton Coral, and Lady Lucy, two-year-old roan female, by Goldfinder. These cattle were bred by W. C. Edwards and Co., of Rockland, Ont., and imported last year by Mr. Brown.

The English Dispersion Sale

The Shorthorn dispersal sale of W. H. English, of Harding, one of Manitoba's pioneer breeders, was a great success. His cattle were in splendid bloom and were eagerly picked up by Shorthorn men. The herd realized \$13,700, averaging over \$400 per head. The herd bull, Escana Perfection, went up top of the sale at \$2,600 to S. R. English, of Lanuka, Alta. Several of the better matrons ranged between \$800 to \$500, and Mr. English expresses himself as well pleased with the appreciation shown by Western cattlemen for the herd that he has spent years in building.

Sale of Shorthorns at Guernsey

Another sale, which will be held at Guernsey Livery Barn, Guernsey, on Wednesday, March 26, will be of interest to Shorthorn men, when Simon Gingrich, will sell by public auction, his good herd of around 30 head of registered Shorthorn bulls, cows, heifers and calves.

This is a lot of good Scotch topped cattle, and should afford a favorable opportunity to new breeders to get a start in Shorthorns. The animals are all in good thrift, they are thoroughly acclimated, and will, doubtless, sell well.

Our readers will notice that this sale follows the next day, that of Messrs. Mosiman Bros., of the same place, who are selling pure-bred horses. Train service is convenient to and from Guernsey, and the hotel accommodation is good. Send for catalog of his offering, giving full particulars of breeding, and terms of sale.

Sale of Percheron and Belgian Horses

As already intimated in the Livestock Circles of The Guide, Messrs. Mosiman Bros., of Guernsey, Sask., will hold a dispersion sale of their registered Percheron and Belgian stallions and mares at their farm, half-a-mile south of that town, on Tuesday, March 25. By sending to them for a catalog of their offering, prospective purchasers will get full particulars of the ages, breeding, etc., of the animals to be sold. We might just mention again, however, that this is a very superior lot of high-class stock, particular emphasis being laid on the splendid quality of the animals.

19⁹⁵ ON TRIAL
Upward
American
FULLY GUARANTEED CREAM SEPARATOR

A SOLID PROPOSITION to send you, well made, easy running, perfect skimming separator for only \$19.95. Closely skims warm or cold milk. Makes heavy or light cream. Bowl a sanitary marvel, easily cleaned. Different from picture, which illustrates larger capacity machine. See our easy Monthly Payment Plan.

Shipments made promptly from Winnipeg, Man., Toronto, Ont., and St. John, N. B. Whether dairy is large or small, write for handsome free catalog and easy payment plan.

AMERICAN SEPARATOR CO.
 Box 3270, Balastridge, N. Y.

Pleasant Hill Herd of Tamworth Swine
 Both Sex of the Great Bacon Breed for Sale, from my Prize-winning Stock.
T. G. SCHEER Bethany, Illinois, U.S.A.

Live Poultry Wanted
10000 Hens Wanted Until April 15

NOTE.—We prepay crates to any part of Manitoba and Saskatchewan.
 Prices for Live Weight are as follows:
 Choice Fat Hens, 5 lbs. or over, lb. 30c
 Hens, any size, in good condition, under 5 lbs., per lb. 27c
 Ducks, per lb. 30c
 Geese, per lb. 25c-26c
 Turkeys, in good condition, per lb. 28c
 Young Roosters, in No. 1 condition, lb. 25c
 Old Roosters, in good conditions, lb. 20c

Prices Good until April 1st.
 These prices quoted are for poultry in good marketable condition.
 Canada Food Board License No. 7-299.
Royal Produce Trading Co.
 97 ATKINS STREET, WINNIPEG, MAN.

LABELS
 Livestock Labels for cattle, sheep and hogs, manufactured by the Ketchum Manufacturing Co. Ltd., Box 601, Ottawa, Ont. Write for samples and price.

EGGS WANTED
 Strictly New-Laid Eggs Wanted in Any Quantity
 Also Good DAIRY BUTTER SHIP TO US!

Our Guarantee:
 We guarantee to pay the highest market price and to send your returns immediately.
 WRITE US TODAY FOR PRICES
 Reference: The Dominion Bank
Matthews Blackwell, Ltd.
 Established 1852
 Canada Food Board License No. 12-90.
 WINNIPEG MANITOBA

POTATOES

If your potato crop was a failure last year, you will soon be buying some for seed and home use. Last spring, we sold thousands of bushels for this purpose, and advise that we can again this year, supply first-class stock in any quantity as soon as weather permits shipping. The market at present runs from 85 to 90 cents per bushel, f.o.b. Winnipeg.

Indications are that prices will be reasonable, and, although we cannot quote definitely at the present time, would suggest that you let us have your order on the basis of \$1.00 per bushel. If this price is a little above, we will apply balance to freight or refund you. We charge ten cents for every bag, and mail refund soon as bags are returned.

We do not offer any special varieties; the stock we offer is good, large size, clean, free from frost, and mostly white. Guaranteed to be big yielders in first class, for table use. Special varieties sold by some of the seed houses come very expensive, and our experience shows that ordinary stock of good quality, as stated above, is quite satisfactory.

Canada Food Board License No. 7-107.
GOLDEN STAR FRUIT AND PRODUCE CO.
 WINNIPEG MANITOBA

particularly the females and young stock, for which there will, doubtless, be a good demand.

The sires of the animals to be sold are nearly all imported, and the animals themselves are of a good size and in splendid thrifty condition. Many of them will make show propositions, able to stand the strongest kind of competition. There will also be sold some 55 head of good grade cattle, headed by a pure-bred Shorthorn bull, and in addition there will be disposed of a full line of farm machinery, harness, etc., all in good order.

There are two trains each way every day over the C.P.R. to and from Quernsey, and their times are convenient for prospective purchasers from a distance. There is also good hotel accommodation, and, as already intimated, catalogs of the sale, with full particulars and terms, are now ready and may be had on writing Messrs. Mosiman.

Well-Known Ayrshire Herd to Come Under Hammer

The well-known prize-winning herd of Ayrshire cattle belonging to Messrs. Laycock and McDonald, Springfield Stock Farm, Calgary, are to be sold by auction at the aforementioned farm, on Friday, April 11, 1919. The offering of registered cattle will comprise some 40 head of bulls, cows, heifers and calves, and there will also be a number of good grades and a bunch of work horses dispersed at the same time.

The 40 head comprises three bulls from two years old up, six yearlings and bull calves, 15 yearling and heifer calves, and the balance of cows and heifers from two years old up. Among the bulls is the well-known prize winner, and four times champion out of six shows, Humshaugh Confidence, 40535, by Sprightly's Spicy Sam, by the imported bull Spicy Sam Jr., and out of Nan of Minie, by Lessnessock Oyama's Heir.

Then there are the other herd headers Springfield Prince, by Stonecroft King, the latter bred by R. B. Angus, Quebec, and sired by Glenlea of St. Anne's, a bull famous for the good stock he left; and the two-year-old Springfield Buster, by Springfield Pride, by the aforementioned Stonecroft King. This well-bred youngster is a great show-yard proposition, having won five straight firsts, five junior and four reserve junior championships.

Among the females is the good cow Lily of Lone Spruce, of Trimble's well-known strain, got by Lessnessock Brown Prince, imp., and out of Clover of Lone Spruce, by Red Deer Prince.

This cow made 10,680 pounds milk in 317 days, yielding a four per cent. test.

Another good producer is Bonnie Bessie, by Flossa Don of Glenhurst, out of Annie Laurie II., by White Prince, imp. Bonnie Bessie's record is 11,116 pounds milk in 305 days, and she won the dairy test at Calgary with 44 pounds milk, testing 5.2. Nellie of Rocky View, another great cow, giving over 10,000 pounds milk, is sired by Scottie of Kelso, by Wexford Chief of St. Anne, and whose dam is another of Trimble's good cows, Grace Darling of Lone Spruce, by Springfield Hero. Another young cow from the same dam is Springfield Nancy, a four-year-old, sired by Stonecroft King; while another by the same sire is Springfield Beauty, a seven-year-old, out of Beauty, and champion female at Camrose, last year.

A couple of fashionably-bred heifers are Springfield Queen and Springfield Clover, two and three years old, both by Willowmoor W. W., by the prize-winning bull Barcheskie's King's Own, imported, and out of Springfield Beauty and Springfield Maud.

A real nice prize-winning heifer, June 20 1917, is Springfield Dairy Maid, by Stonecroft King, and out of Springfield Pet, by the same sire. This heifer won four firsts, four junior championships and four reserve grand championships at Alberta fairs last year.

Among the younger bulls is Springfield Donald, October 8, 1917, by Stonecroft King, out of Springfield Ruby, by Douglas of Lone Spruce. Springfield Donald was the winner of the gold medal special at Calgary. Another is Springfield Sandy, by Humshaugh Confidence, out of Springfield Nora.

Catalogs will be ready shortly and can be had from either Laycock and McDonald or J. W. Burno, auctioneer, Calgary, who will conduct the sale.

The Hampshire Sheep and Duroc Hogs
 A number of the Hampshires are of the best stock obtainable in the U.S., and were purchased from F. W. Harding, Anoka Farms, Waukesha, Wis., and from the Iowa Agricultural College. A number of prize winners at the Chicago International were also in the shipment. In the Durocs are some particularly well-bred sows, while the herd boar was also purchased from the Iowa Agricultural College at Ames.

Logan's Cattle at the Interprovincial
 Geo. A. Logan, of Tuxford, Sask., is offering two exceptionally good bulls at Brandon, on April 3 and 4 next, in Nonpareil Chief, 93369, by Clipper Prince. He was calved in 1913, won first in Brandon, in 1915, and is now a proven sire of merit. Proud Ensemble is a young bull by Purity, by Sittytown Victor, especially well-bred and is a good individual.

Wright's Contribution to Brandon Sale
 From Drinkwater, Sask., will come a notable Shorthorn addition to the Interprovincial Sale at Brandon. It is not often that Shorthorn breeders have the opportunity of bidding on good imported animals like Beau Clarence, at public auction. He has been a noted prize winner on the Western circuit. Tary's Red Boy, a splendid two-year-old, of good breeding, and Augusta Golden Count, a straight Augusta, make up a trio that will bear comparison in character, breeding and promise of prepotency, with any of the young bulls to be offered at this show sale par excellence.

Layer Trace Breeching Harness \$51.⁸⁵

Price includes Snaps, Slides and Spreaders, Less Collars.

Prompt Shipment. Satisfaction Guaranteed.



Without Breeching \$39.⁶⁵

EVERY STRAP GUARANTEED

BRIDLES—4-inch cheeks, concord blinds, double and stitched bridle fronts and brass rosettes, 1/4-inch round winker stays and 1/4-inch throat latch. **LINES**—1 inch wide full length. **TRACES**—2-inch back with 1 1/2-inch layer and 2-inch 2-ply hame tug, 6 feet 2 inches long, with 7-link heel chain. Straight through style if desired. **HAMES**—All steel nubia finish overtop pattern with adjustable hame strap loops. **BACK PADS**—5-inch harness leather pad with heavy felt lining, 1 1/2 inch double and stitched billets with buckle. **MARTINGALES**—1 1/2 inch wide, double at loop with ring. **BREAST STRAPS**—1 1/2 inch wide, double at buckle end. **BELLY BANDS**—2 inch folded and stuffed with 1 1/2-inch buckles. **HAME STRAPS**—1 inch wide, sewn. **SPREADERS**—1/2 inch double strap with duranoid ring. All snaps and slides furnished. **BREECHING**—3-ring style, 1/4 inch hip straps and rib straps. 2-inch folded seat with 1 1/2 inch layer, breeching straps 1 inch.

No. 2 N.W. 1161.—Layer Trace Breeching Harness, complete, less collars.....\$51.⁸⁵
 No. 2 N.W. 1160.—Layer Trace Harness, same as above, less breeching.....\$39.⁶⁵



Send for Our 1919 Catalog NOW READY

Every Farmer should have a copy. Our prices mean a bigger saving to you than ever on

Harness—Collars—Harness Parts—Harness Hardware—Engines—Grinding, Pumping and Washing Outfits—Plow Shares—Roofing—Cream Separators—Churns—Incubators—Belting—Blacksmith's Supplies—Oils and Greases—Agricultural Repairs, and Beets.

MACLEOD'S LIMITED WINNIPEG

149-151 Notre Dame Avenue East

SUNNYBROOK FARM, Stony Plain, Alta.

Special offering of Berkshires—20 head of Boars and Sows, four to five months old, sired by Ames Rival, 148 imp. These are of the most approved long bacon type, and very smooth. Other pigs all ages. Also a few good Tamworths four to five months old. Am booking orders for Spring pigs, straight American bred, American and Canadian, also American and English crosses. Year old Holstein Bulls from cows giving 70 to 80 pounds milk at the present time. Buy the Best—Write for Prices.
WILLIAM GILBERT Proprietor

HEREFORDS FOR SALE

I have at the present time a choice selection of well-bred Hereford Bulls, as well as a few Females for sale. The Bulls, which number around 20 head, are all young, the majority of them fit for service, and they are the kind which will improve your herd and make you good money. Many of them are from the well known Orchard Farm Stock of W. T. McCray, Kentland, Ind. Come and see them, or write me year wants.
JOSEPH A. CHAPMAN, ISLAND PARK FARM, HAYFIELD, MAN.



Co-operative Sales

—OF—

Farm Horses

A number of agricultural societies, situated in the older-settled portions of Saskatchewan, have arranged, with the assistance of the Provincial Department of Agriculture, to hold a series of horse sales, at the places, and on the dates listed below. The great bulk of the animals offered will be western-grown horses, weighing from 1,200 to 1,500 pounds, fully broken to harness, and in first-class condition to commence the spring's work. These animals will be much superior to imported stock as the latter would be unused to our feed and climatic conditions.

Farmers, dealers, and others, who desire to purchase horses, will find in these sales, excellent opportunities to secure the best class of stock within reasonable travelling distance, and at market prices. If several farmers in a district require horses they could possibly arrange to appoint one of their number to attend the sales and act as purchasing agent for them, thus cutting down expense and eliminating the profit which a horse dealer would charge for the service. Such an arrangement would be quite satisfactory where purchasers are in a position to pay cash, but if they wish to purchase on time, it would be necessary to employ a middleman, who would buy the horses and accept notes in payment, as the sale terms will be cash, unless otherwise announced at time of sale.

The Following is a List of the Places, and Dates of Sales:—

Aneroid	Saturday, March 22	Yorkton	Friday, March 22
Moosomin	Tuesday, March 25	Earl Grey	Saturday, March 29
Whitewood	Wednesday, March 26	Naseby	Wednesday, April 2
Wolseley	Thursday, March 27	Oxbow	Friday, April 4

For further information, write to the Secretaries of Agricultural Societies, at points of sale, or address the

Director, Co-operative Organization, Department of Agriculture, Regina



The Farmer Organized

Is the one Big Fact in the Farmers' Movement—
Even the Outsider Sees it

ALL CANADA is watching the West these days. It used to be that the West was watched only to see the size of the wheat crop, or the progress of railway construction, or the number of homesteads. Something else occupies attention now. It is the Farmer Organized.

It isn't that the outsider knows all the details of the Farmers' Movement. He doesn't. Often he does not know the exact name of any one of the different bodies of farmers. He will speak of the "Grain Growers" or of the "United Farmers" and the one name will be used to stand for any one or all of the activities of the organized farmer. Lots of people do not even know that the farmer makes use of several different kinds of organization for his various purposes.

The outsider is very much interested in what the organized farmer is doing and saying, but he doesn't bother about the details. He knows from results that the farmer has a good working organization and he has good reason to believe that still greater results will be obtained. Whether by Farmers' Association or by Farmers' Commercial Company it is all the same to him.

Any one can see from results that the Farmers' Movement is a unit. But that is not the main reason why the movement is a unit. It is a unit because the farmer is a unit, and it is the same farmer all the time. There are not two or three different sets of farmers, each working through a different organization. Instead you find the same farmer active in support of both association and company work.

One Movement—One Man

The organized farmer may one week attend a meeting of his association local and the next week a meeting of the shareholders' local in his company. If he is not elected a delegate or an officer in either he still takes part in instructing the delegates and officers of both.

It is the farmer himself who is the important fact in the Farmers' Movement. It is from him that the association and the company obtain their authority and their power. They are both parts of his machinery, some of his tools, by which he does his work. He is the beginning and the end of the movement.

That unity of the Farmers' Movement, a unity based on the organized farmer himself, is what the outsider sees when he looks at the West today. That is the most important fact in the whole farmers' organization and the thing that makes the Farmers' Movement a responsibility for every farmer.

That is really what we must drive home when we work for the Farmers' Movement in the West. It is what we must remember always and make plain to everyone.



We do not need to go out and argue for organization. Every one believes in it. We do not need to prove that much has been done by organization. Every one knows that. Even the farmer who does not interest himself in the organization wishes well to it. He is glad to share in the benefits it



has brought and looks for more. Such a man has merely got used to watching the organization machinery as something that goes by itself. You can show him that the organization no more goes of itself without the organized farmer, than a tractor goes without fuel and steering.

You can trace the unity of the farmers' movement throughout the organization. You will see it in the meetings of the local of the association and of the company. To a large extent they will be the same members who take part; there will be the same kind of subjects discussed; the same general purposes in mind. The local officers elected for each will be the men who are enthusiastic for farmers' co-operative effort.

When it comes to the annual meeting of farmers' company and provincial association you will find the same spirit in each. Whether the delegates are the same men or different, they will still have the same ideas and purposes because they get their authority and instruction at the same source.



The Chain of Organization

Then the executive of the association and the directors of the company are elected. Different sets of men they are—one suited to the kind of work that is done by the association and the other suited to the tasks of directing the actual business transactions of the farmer through his company. They are bound to work together at the various tasks that constantly come which require united effort. They work together because they want the same things and also because they represent the same men.

The Council of Agriculture furnishes another example of unity. It is the body that is recognized as representing the organized farmers of Canada in Dominion affairs. To it are sent representatives of both farmers' association and company. That means that the organized farmer is represented through two channels by the men who are most familiar with his political and social problems and with his business problems.

The financial part is important too. The revenue made by the Organized Farmers through their Commercial Companies should be used for the support of other branches of the work. That has always been a recognized principle. Since the first farmers' company was started in the West the associations have received a considerable income from this source.

We don't need to prove all this. We simply need to repeat it; to insist on it; to remind others and bear it in mind. The basis of the Farmers' Movement is the farmer organized; its strength is his strength; his weakness its weakness. Get that established and you have driven the responsibility home. The success of the Farmers' Movement will be assured. Then we can look forward to better things.



This is the first of a series of articles about the Farmers' Movement

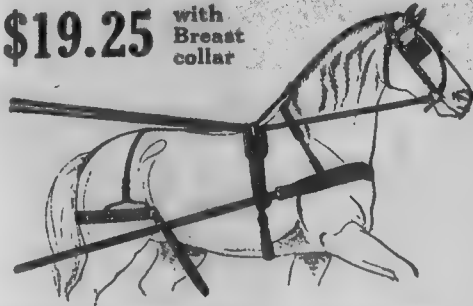
Unqualified Satisfaction or Your Money Back

Guaranteed Harness

Pick out the Harness you want. Let United Grain Growers send it to you with the understanding that if it doesn't prove BETTER than you expected, you can return it, and your money will be refunded, together with freight charges both ways besides.

A Splendid Single Driving Harness of Quality

\$19.25 with Breast collar



Traces of two-piece, heavy leather, solidly stitched together; backstrap and over-check heavy and wide.
SPECIFICATIONS: Bridle— $\frac{1}{2}$ -in. cheek, pat. leather winkers, box loops, $\frac{1}{2}$ -in. over-check. Breast Collar—Shaped, single strap, box loops. Traces— $\frac{1}{2}$ -in. double and stitched. Saddle—Pat. leather jockey, with double and stitched skirts. Breaching—Single-strap seat, $\frac{1}{2}$ -in. side straps, $\frac{1}{2}$ -in. hip straps, $\frac{1}{2}$ -in. back straps, with stuffed cruppers. Belly Band, with wrap strap. Lines— $\frac{1}{2}$ -in. Shaft Tugs— $\frac{1}{2}$ -in. double and stitched. Trimming—Nickel or imitation rubber.

H1.—Single Driving Harness. Weight, boxed, 28 lbs. F.O.B. any U.G.G. Branch.

\$19.25

Farm Team Plow Harness---A Big Value!

\$34.40 without collars



One of the best Plow Harnesses made in Canada, and a remarkable value at the price.

SPECIFICATIONS: Bridles— $\frac{1}{2}$ -in. cheeks, square winkers, no check rein, flat winker stay. Hames—Wooden varnished, bolt hame. Hame Straps— $\frac{1}{2}$ -in. Belly Bands— $\frac{1}{2}$ -in. Traces— $\frac{1}{2}$ -in. single-strap, with trace ring and double and stitched from ring to hame, and eight-link heel chain. Pads—Felt bottom, with loops. Martingales— $\frac{1}{2}$ -in. Breast Straps— $\frac{1}{2}$ -in. Lines— $\frac{1}{2}$ -in.

H-17.—Farm Team Plow Harness, without collars. Weight, boxed, 70 lbs. F.O.B. any U.G.G. Branch.

\$34.40

Heavy Team Harness---Made in Two Weights

\$51.60 without collars



A challenge value that cannot be duplicated at the price quoted.

SPECIFICATIONS: Bridles—With $\frac{1}{2}$ -in. front, $\frac{1}{2}$ -in. cheeks, concord winkers, flat side check, concord round winker stays. Hames—Rust-proof steel, heavy, with concord bolt. Hame Straps— $\frac{1}{2}$ -in. Traces— $\frac{1}{2}$ -in., length of leather part, 6 ft. 8 in., three-ply, with trace ring and six-link heel chain. Pads—Felt bottom and terrets and hooks, $\frac{1}{2}$ -in. billets. Belly Bands—Folded. Martingales— $\frac{1}{2}$ -in. Lines— $\frac{1}{2}$ -in. Back Straps— $\frac{1}{2}$ -in., with folded crupper docks. Trimmings—Bright finish.

H-11.—Heavy Team Harness, less collars, as described. Weight, boxed 80 lbs. F.O.B. any U.G.G. Branch.

\$51.60

H-12.—Same, with $\frac{1}{2}$ -in. traces, $\frac{1}{2}$ -in. breast straps, $\frac{1}{2}$ -in. martingales, $\frac{1}{2}$ -in. hame straps. Weight, boxed, 82 lbs. F.O.B. any U.G.G. Branch.

\$55.40

Special Five-Ring Team Breaching Harness

\$62.55 without collars



SPECIFICATIONS: Bridles— $\frac{1}{2}$ -in. cheek, concord winkers, flat checks to hame, box loops, round winker stays, $\frac{1}{2}$ -in. spotted fronts. Hames—Steel, rust-proof. Traces— $\frac{1}{2}$ -in. by three-ply, length of leather part, 6 ft. 8 in., with trace ring and six-link heel chain. Pads— $\frac{1}{2}$ -in. housing, spotted and felt-lined, $\frac{1}{2}$ -in. layer, with double and stitched skirts, with Con-way loops, $\frac{1}{2}$ -in. loin-straps loops. Hame Straps— $\frac{1}{2}$ -in. Belly Bands—Folded. Martingales— $\frac{1}{2}$ -in., with Dec. Breast Straps— $\frac{1}{2}$ -in. Lines— $\frac{1}{2}$ -in. Breaching—Five-ring, folded seat, $\frac{1}{2}$ -in. side straps, $\frac{1}{2}$ -in. hip, $\frac{1}{2}$ -in. loin straps, $\frac{1}{2}$ -in. trace carriers.

H-19.—Team Five-ring Breaching Harness, $\frac{1}{2}$ -in. traces, less collars. Weight, boxed, 90 lbs. F.O.B. any U.G.G. Branch.

\$62.55

H-20.—Team Five-ring Breaching Harness, $\frac{1}{2}$ -in. traces, with three rows stitching, $\frac{1}{2}$ -in. breast straps, $\frac{1}{2}$ -in. martingales, $\frac{1}{2}$ -in. hame straps, less collars. Weight, boxed, 92 lbs. F.O.B. any U.G.G. Branch.

\$66.85

UNITED GRAIN GROWERS LTD.
 Winnipeg Regina Saskatoon Calgary Edmonton

Gopher Poison!

Start Something! Beat the Pests to it this Year!



MAYERS TRADE MARK

Don't wait for the fields to come green. The gophers are hungry right now and will appreciate a mess of grain, with U.G.G. Gopher Poison Sauce. And one mess will be enough. They won't trouble you for more this season.

After a careful and thorough investigation, Mayers' Guaranteed Gopher Poison has been selected by United Grain Growers Limited as the most reliable and efficient method of gopher extermination. The gophers like it! While it contains more strychnine than most poisons, it is so disguised that the gophers relish it—but only once—it's sure death.

You can't afford uncertainty on the gopher poison question. Spread the poison early and spread Mayers' U.G.G. Poison, and be sure of results. You can safely rely on United Grain Growers Limited guarantee of satisfaction or your money back.

Prices, F.O.B. Winnipeg, Regina, Saskatoon, Calgary, or Edmonton:—
 Single packages, 14-oz., 100-acre size. Each.....\$ 1.10
 Lots of one dozen packages, per dozen.....11.75
 Cases of three dozen packages, per case.....33.00

Order from the U.G.G. Branch nearest to you.

Write for special arrangements for supplying associations and municipalities.

Mayers' Gopher Poison cannot be sent by mail. Club together with your neighbors and order an express shipment.

Farmers! Do it Now!---Today

WHAT? Look over your machines carefully and make sure they are ready to start another year's work.

WHY? Because you have more time right now than you will have later to overhaul your Plow, Disc Harrow, Drill, Mower, Rake, Stack, Cultivator, Binder, Separator and all other farm implements.

WHEN? Start today for the following reasons:—

- 1 So that you will learn exactly what repair parts you will need.
- 2 You can order such repairs now and not have your work handicapped or delayed. Such delays are serious in your business.
- 3 You can make sure that the correct parts are ordered by the proper number so as to avoid expensive mistakes.
- 4 We can give the best attention before the Spring rush starts. This is good business for you. It is also good business for us, because we can serve you better.

We aim to give you service which is second to none in the Implement trade today. To do this we only require your hearty co-operation. If you will look after the first three reasons, we will do the rest. Your success for 1919 is our business.



Barn Paint
\$1.67
 Per Gal., and Up
House Paint
\$3.00
 Per Gal., and Up
Shingle Stain
\$1.45
 Per Gal., and Up

House and Barn Paints



Oils—Varnishes—Brushes

Get ready for a Big Spring Clean-up. Your House needs Painting—Your Barn a Fresh Coat—or Your Machinery Needs Touching Up.

U.G.G. "Quality-first" Ready-mixed Paints are right. They will give long wear, and retain their color under all weather conditions.

No matter for what purposes you may need Paints, Oils, Varnishes, Stains, Brushes, etc., we can supply you quick from either Winnipeg or Calgary.

Our prices are right. Our stock is fresh, large and varied.

Carried in Stock at Winnipeg and Calgary only

Send for our latest 1919 Catalog

and get full information about U.G.G. Guaranteed "Quality-first" Ready-mixed Paints, in many colors, and for every purpose. They have been time tried and weather tested. There is nothing better made. Just fill out the Coupon and get this valuable book of information free. Be sure and state the line you are most interested in.



FREE Catalog Coupon

UNITED GRAIN GROWERS LIMITED,
 Winnipeg, Regina, Saskatoon,
 Calgary, or Edmonton.

Please send me your Catalog as advertised in The Grain Growers' Guide, of March 19, 1919.

I am particularly interested in
 NAME.....
 TOWN.....
 PRO.....

UNITED GRAIN GROWERS LTD.
 Winnipeg Regina Saskatoon Calgary Edmonton

of the radiator more often, enabling it to carry away the heat more rapidly, and consequently resulting in greater cooling efficiency from an equal amount of water. This system is fully outlined at Fig. 56. The water follows

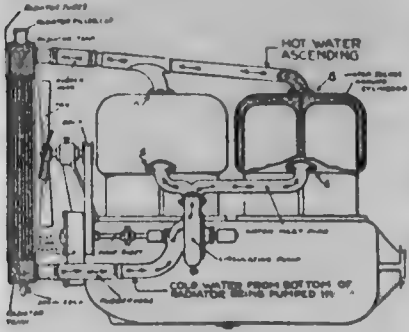


Fig. 56.—Forced Circulation System.

the course indicated by the arrows. This system is employed to a considerable extent in cooling tractor motors. The radiator may be arranged in any one of a number of different positions on the tractor frame. It serves as a combined water tank and cooler in most cases. The radiator and connecting piping may be of less capacity than when the simple thermo-siphon is employed. Two different types of circulating pumps are used in the forced circulation system, the gear pump and the centrifugal pump. The gear type

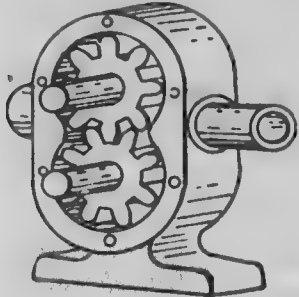


Fig. 57.—Gear Type of Circulating Pump.

of circulating with the face plate removed is shown at Fig. 57. It consists of two small gears with large teeth meshing together and revolving inside a cast body which the gears fit very closely. The water enters at one side where the gears separate and is carried around to the opposite side in the spaces between the teeth where it is discharged through an outlet. This is the type in general use. Fig. 58 represents the centrifugal type of pump. In action it is much the same as an air blower. It consists of a number of blades attached to a shaft which revolves at high speed within a casing. The water enters at the centre around the hub, and is thrown outward by the blades to an outlet in the casing.

Hopper-Cooling System

Small portable and stationary engines are frequently

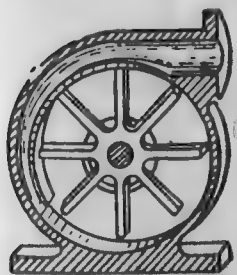


Fig. 58.—Centrifugal Pump.

cooled. In this system, water contained in an open jacket which surrounds the cylinder is depended upon to carry away the excessive heat by means of the evaporation of the water to maintain satisfactory lubrication of the cylinder. The hopper is merely an extension of the water jacket, such as all water-cooled engines require, the difference being that the top of the hopper is open permitting the steam to escape to the atmosphere. Water, when converted into steam, absorbs a great amount of heat. As the steam goes off into the air it carries the heat with it and escapes into the atmosphere. Hopper-cooled engines use a great deal of water as there is no means to reduce the temperature of the water which is practically at the boiling at all times. Care is necessary never to allow the water to become so low that any part of the cylinder wall is exposed above water, and also when refilling a hot engine

Continued on page 56

* From Gas Engine Troubles.
** From Dyke's Encyclopedia.



JOHN DEERE
HE BUILT TO THE WORLD THE STEEL PLOW

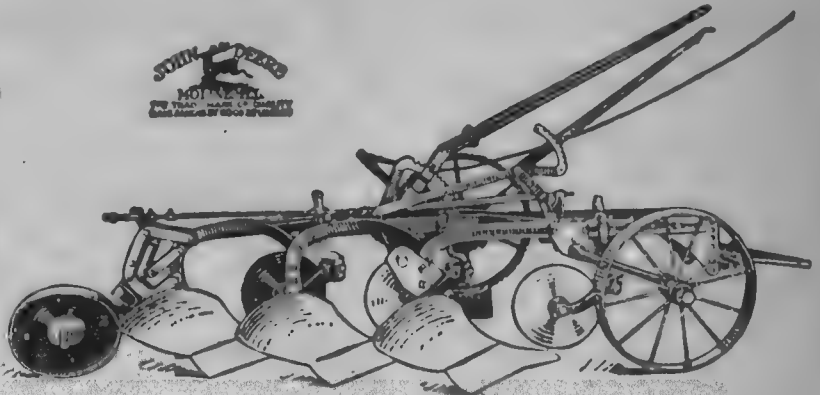
"John Deere Construction" means "Built Right Throughout"

The John Deere Pony Tractor Plow works well with any standard tractor. It is the plow behind that does the actual cutting, turning and pulverizing of the soil. All John Deere mold board plows are equipped with John Deere quick-detachable shares—the result of over eighty years close study of soil conditions.

Light Tractor Plows

With High and Level Automatic Lift
No Gears or Chains

Good plowing means furrows of even depth—no digging into the ground or clogging with trash when turning at end of furrow. John Deere Light Tractor Plows have unusual clearance between bottoms and beneath the beams, assuring good work with less trouble. Whether pulling, turning or backing, the man on the tractor has perfect control of the plow. The John Deere tractor plow is a real "One-Man" outfit.



Van Brunt Grain Drill

Sizes 12, 14, 16, 18, 22 and 24

Single or Double Discs or Shoes
The Van Brunt adjustable gate force feed is an important feature of this drill. It sows wheat,

oats, barley, corn, peas, beans, rye, flax, millet or alfalfa with perfect uniformity and even depth—thoroughly covering. Van Brunt drills have full length axle—gear drive—no chain trouble—feeds continuously. Disc bearings guaranteed for life of drill.

There are John Deere folders covering the lines mentioned here, and also all other farm implements. Tell us what you require. We are glad to send them free.

John Deere Plow Co. Limited

Winnipeg Man. Regina Sask. Saskatoon Sask. Calgary Alta. Edmonton Alta. Lethbridge Alta.



A Correction

In error, the above cut displaying the trade name "Empire Wall Board," was omitted from the advertisement of the Manitoba Gypsum Company Limited, of Winnipeg, appearing in the March 12th issue of The Guide. A similar cut, bearing the words "Empire Hydrated Lime"—also a product of this company—was inserted by mistake. If you will turn to page 88 of the issue of March 12th, you will appreciate the value of this correction.

The Ideal Automatic Pickler THE KING OF SMUT MACHINES



Rigid Substantial and Everlasting

Guaranteed to treat every kernel thoroughly, and as fast as two men can handle the grain. Blue Stone or Formalin can be used. No waste solution. Factory-to-you price, \$12. Freight paid. Guaranteed to please or money refunded. Why say more? Blue Stone or Formalin supplied at cost to our pickler customers. Order today. Quick shipment. Full particulars on request.

The Brett Manufacturing Co. Limited
WINNIPEG, MANITOBA.

WHEN WRITING TO ADVERTISERS
PLEASE MENTION THE GUIDE

STOCK (Miscellaneous)

THE ALMEDA STOCK FARM HAVE FOR sale a number of Shorthorn bulls and females; also well-broke Shetlands, pony harness and carts. Correspondence solicited. R. H. Scoot, Alameda, Sask.

EVERGREEN FARM—SHORTHORN BULLS, rising two years. Yorkshire sows, bred for May litters. Write or phone. Thos. Sanderson, Holland, Man. 6-4

HORSES

FOR SALE—BLACK PERCHERON STALLION, eight years old; perfectly sound in every respect; weight 2,215 pounds; good worker and sure foal getter. Five years in stud, reason for selling. Would take cattle or sheep. Price and terms right. James A. Meldrum, Magrath, Alta. 11-2

FOR SALE—PERCHERON STALLION, THEO-dore 2nd, 4553. Grey, eight years old, good foal getter, weight over 2,000. Dam, Josephine, 4524; sire, Lorine, 4551. Second, Forfait, Imp.; third, Fulgido, Imp.; fourth, Vallare, Imp.; fifth, Brilliant, Imp. H. R. Kerfoot, Macoun, Sask. 12-2

WANTED BY DARLINGTON DISTRICT, TWO club stallions, Clydesdale and Percheron, for 1919 season. None but first-class animals considered. Apply, stating weight, age and color, to J. S. Ticknor, Secy., Darlington, Man. 11-2

REGISTERED BELGIAN STALLION, FOUR years old, weight 1,900; will sell or exchange for Percheron stallion or good mares. This is a choice horse. Chas. H. Shirkey, Imperial, Sask. 10-3

REGISTERED BELGIAN HORSES FOR SALE. Six mares, two stallions, one three, the other coming two; good stuff; good shape. Come pick a winner. Priced to sell. E. A. Culver, Kinsley, Sask. 11-2

FOR SALE OR EXCHANGE—REGISTERED Percheron stallion, imported, glossy black two calves, good foal getter, five years in district. Particulars, Secretary Wheatheaf Percheron Horse Co., Wilhelmina, Alta. 11-2

A LARGE PROPORTION OF GRAIN FED TO horses infested with bots and worms is wasted. Peerless Stock Tonic will eradicate them and aid digestion. Write us. Peerless Products Company, Brandon, Man. 2tf

FOR SALE OR EXCHANGE—IMPORTED Clydesdale stallion, Melville, 14057. Sire Mercutio, rising nine; good breeder, sure, easy to handle, six years in district. Schedule A. Thomas Wood, Elm Creek, Man. 12-2

CLYDESDALE STALLIONS—PROUD CAVA-lier, 16178, rising seven; sire, Proud Edward; sure foal getter, also McKelvie's Prince, 16729, rising five; good quality horse, weighing 1,900; sure foal getter. W. F. McRae, Hayfield, Man. 12-2

J. W. FOSTER & SONS, BERRY CREEK Ranch, Nately P.O., Alta., breeders of Shire and Percheron stallions and mares. Stock all ages for sale. 10tf

PERCHERON STALLIONS AND MARES—Stallions sold on liberal terms; mares offered for cash only. J. H. Graham, Saskatoon, Sask. 2tf

SELLING—SCOTTY, 1326, BAY, AGE NINE, weight 1,800. For further particulars apply to Andrew Dudgeon, Darlington R.R. No. 1, Man. 11-2

WANTED—PERCHERON STALLION FOR hire, season 1919, under Federal Assistance Scheme. Apply, J. K. Wake, Borden, Sask. 10-3

U. A. WALKER & SONS, CARNEGIE, MAN., Breeder of Clydesdales. Mares and fillies for sale. 28tf

PURE-BRED BELGIAN STALLIONS AND mares for sale. Louis Nachtegeale, North Battleford, Sask. Phone 334, ring 4. 50-17

BREEDERS' MEN NOTES FOR COLLECTING, 50 cents. Stallion service books, 35 cents. J. H. Graham, Saskatoon, Sask. 2tf

SELLING—REGISTERED CLYDESDALE STAL-lion, weight 1,600, papers furnished, price \$500. A. R. Giesbrecht, Lowe Farm, Man. 12-3

SELLING—A BARON'S PRIDE STALLION. Price reasonable. Apply, Walter Simpson, Brownlee, Sask. 12-2

ROBERT THOMAS, GRANDORA, SASK., breeder of Belgian stallions and mares. Stock for sale. 12tf

CLYDESDALE STALLIONS SALE OR HIRE. Berkshire sows, bred, for sale. Jos. Jickling, Carman, Man. 8-5

FOR SALE—BELGIAN STALLION, FOUNDER-ed. Makes ideal stallion for ranch. Real snap. A. Vogelaar, Bulyea, Sask. 11-2

FOR SALE—FIVE PERCHERON STALLIONS, from two to four years old, class A, none better. Peter Meyer, Gilbert Plains, Man. 11-3

SUFFOLK STALLIONS, FROM BEST IM-ported blood. A. Pearce, Ravensburg, Sask. 6-13

SHEEP

SHEEP FOR SALE—GOOD GRADE EWES bred to Shropshire and Oxford rams. Phone, write or call. Simon Downie & Sons, Carleton Place, Alta. 52tf

20 YOUNG SHEEP, LAMBS COME MAY first, \$15 to \$20. Three Shropshire rams. Vermilion or Wainwright stations. Phone or write. Jared E. Brown, Cummings, Alta. 7-5

FOR SALE—FIVE HUNDRED TWO-YEAR-OLD bred ewes. G. S. Hawkins, Pasqua, Sask. 12-6

SELLING—40 RANGE EWES, BREED. D. Howell, Yorkton, Sask. 12-4

FARMERS' MARKET PLACE

CONDUCTED FOR THOSE WHO

Want to Buy, Sell or Exchange

RATES ON CLASSIFIED ADVERTISING

Seven Cents Per Word--Per Week

Address all letters to The Grain Growers' Guide, Winnipeg, Man.

Count each initial as a full word, also count each set of four figures as a full word, as for example: "T. P. White has 2,100 acres for sale" contains eight words. Be sure and sign your name and address. Do not have any answers come to The Guide. The name and address must be counted as part of the advertisement and paid for at the same rate. All advertisements must be classified under the heading which applies most closely to the article advertised. No display type or display lines will be allowed in classified advertisements. All orders for classified advertising must be accompanied by cash. Advertisements for this page must reach us seven days in advance of publication day, which is every Wednesday. Orders for cancellation must also reach us seven days in advance.

HAY AND FEED OATS

FEED OATS AND HAY—OATS FOR SALE. I have a large quantity in store Saskatoon and Moose Jaw elevators, giving you Government grades and weights. Write or wire for prices and grades. R. E. Reesor, Saskatoon, Sask. 11tf

FOR SALE—ONE CAR PRAIRIE, \$20; TWO cars of prairie and slough mixed, \$18; two cars of slough, \$15 per ton, f.o.b. Chaplin. A. C. Sanborn, Chaplin, Sask. 12-2

FOR QUICK SALE—SIX CARS OF GOOD Midland hay, at \$17 per ton, f.o.b. Riverton, Man. Terms, \$50 cash with order, balance, collect. Write V. Eyjolfsson, Riverton, Man. 11-2

FOUR CARS UPLAND HAY \$18; FOUR CARS Timothy and Rye Grass \$28; car feed oats 80c bulk, 90c sacked, f.o.b. Peers, Alta. James Rush. 12-2

FOR SALE—SEVERAL CARS OF FEED OATS in carload lots. Prices from sixty to seventy-five cents, f.o.b. Wilcox. Samples on request. The Bunn-Munro Ltd., Wilcox, Sask. 12-2

GOOD TIMOTHY, ALSO UPLAND HAY AND wheat greenfeed in carload lots. Write for prices. Leduc U.F.A., Leduc, Alta. 9-4

WANTED—CAR FEED OATS; SAMPLE AND price f.o.b. Grain Growers, Gap View, Sask. 11-9

EARLY CUT HAY, READY SHIPPING, \$18 ton, f.o.b. Chaplin, Sask. R. E. Pillsbury. 12-2

SELLING—4,500 BUSHEL HEAVY FEED OATS. Max Keller, Naisberry, Sask. 12-2

PERSONAL

ROBERT CHAMBERLAIN—COME HOME Bobby, to your daddy. All is forgiven. I am longing for your return. Wire if you need money. 12-4

A DOMINION EXPRESS MONEY ORDER for five dollars costs three cents.

Let The Guide Sell Your Seed Grain

If there is one thing that The Guide has demonstrated that has been the fact that it can sell seed grain both successfully and economically. "The proof of the pudding is in the eating." We can give no better evidence than the testimony of satisfied advertisers. Read what they say:

THESE ADS. BROUGHT THESE RESULTS:

SEGER OATS, ABOUT 3,000 BUSHEL; O.A.C. 21 barley, 2,500 bushels. Particulars, Harold Orshead, Miami, Man. 2-5

SEAGER WHEELER'S FAMOUS STRAIN of registered Marquis wheat grown from seed that won the Hudson Bay cup, Provincial Fair last February. 500 bushels for sale at \$3.50 per bushel; cotton sacks included. Cleaned, inspected and sealed. Apply Arthur Hibbert & Sons, Verona Registered Seed Farm, Waskada, Man. 2-2

"VICTORY" OATS, CLEAN, HIGH GER-mination. Samples free. \$1.00 bushel. John Foster, Minicota, Man.

IF WE CAN DO IT FOR THEM WE CAN DO IT FOR YOU

The Guide does three things for seed grain advertisers using classified ads: **FIRST**—It gives the largest farm journal circulation in Western Canada.

SECONDLY—It is the paper, par excellence, that has done most to encourage better seed.

THIRDLY—It has, for a long time, carried more classified seed grain advertising than any other farm paper in Western Canada. You know that most people look for offerings of this character in the paper that carries the most ads. Knowing this, you will see what an advantage there is to you in placing your advertisements in The Guide.

A SPECIAL SERVICE FOR REGISTERED SEED

If you will look in the Seed Grain classified column you will see a special section for Registered Seed. Anyone having registered seed for sale can get this extra service at the same cost as your ordinary seed grain.

THE SEASON FOR SELLING SEED GRAIN IS HERE.

SEND YOUR AD. TO THE GUIDE NOW.

The Rate is Economical—Seven Cents a Word, payable in Advance. For Full Particulars See Box at Top of This Page.

THE GRAIN GROWERS' GUIDE - WINNIPEG, MAN.

The Grain Growers' Guide

CATTLE (continued)

I HAVE FOR SALE A VERY CHOICE SHORT-horn bull calf, registered, Spicy Marquis, roan 10 months old; sired by the famous stock bull, Roan Marquis, 92181. Price \$225. John Stanley, Carnduff, Sask.

FOR SALE REGISTERED HEREFORD BULL, Tony, 28421, sired by Range King, 15082; born June 2nd, 1917; best of condition, \$500. Address Oscar Benell, Venn, Sask. 12-2

FOR SALE—REGISTERED ABERDEEN-ANGUS bull, 9 months old; price \$125. W. A. Wilson, Sifton, Sask.

GALLOWAY BULLS, REGISTERED, FOR SALE from six to fifteen months. R. A. Wallace, High River, Alta. 49tf

BROOKSIDE FARM SHORTHORNS, FOR sale—Young bulls. Prices \$125 to \$200. D. C. Adamson, Gladstone, Man.

SHORTHORN BULLS—TWO, ELEVEN months, dark-red, good ones, \$175 each. R. J. Phin, Moccasin, Sask. 11-3

FOR SALE—THREE GOOD HEREFORD bulls, rising one year old. Apply to W. G. Wyatt, Rocanville, Sask. 11-2

FOR SALE—REGISTERED SHORTHORN bull, 18 months. Seaton McDonald, Stranraer, Sask. 12-2

FOR SALE—REGISTERED AYRSHIRE BULL, Lake View Wallace, 55159, three years old. Write S. M. McBride, Glidden, Sask. 12-2

SELLING—REGISTERED SHORTHORN BULL, rising three, quiet; good stock getter; cheap. H. N. McNaughton, Ardath, Sask. 9-4

FOR SALE—PURE-BRED REGISTERED AYR-shire bull, three years old. Write Wm. Sleight, McGee, Sask. 12-2

WORLD'S CHAMPION RED POLLED CATTLE Jean Du Luth Farm, Duluth, Minn. Bulls for sale. 49tf

SELLING—TWO REGISTERED ABERDEEN-Angus bulls, one and two years old. Price \$250 and \$225. T. S. Coyle, Glidden, Sask. 12-2

SELLING—TWO PURE-BRED SHORTHORN bulls. Hugo Yeake, Langenburg, Sask. 11-3

SELLING—HOLSTEIN MALES AND FEMALES. D. Howell, Yorkton, Sask. 12-5

SWINE

D. A. BROWN, RUMSEY, ALTA., BREEDER of pure-bred Poland-Chinas exclusively. Easy feeders, rapid growers. Booking orders for spring pigs, \$20 each, when ready to ship. Burn Brae Stock Farm.

DUROC-JERSEYS—ORDERS BOOKED FOR pure-bred spring pigs, pairs or trios, unrelated. One, \$15; two, \$28; three, \$40; best quality. Small deposit. Everett MacNutt, Saltcoats, Sask. 11-3

BERKSHIRES—LARGE STOCK, PRICED right, English, American and Canadian strains. Send for breeding list. Credit Grange Farm, Meadowdale, Ontario. 10-10

REGISTERED BERKSHIRE BOARS, SIX months old, \$25 each. Thos. Logan, Maxwellton, Sask.

CHOICE YORKSHIRE SOWS, BRED, \$50 each. C. W. Thurston, North Regina, Sask. 12-3

REGISTERED YORKSHIRES FOR SALE, FROM good, big, growthy stock; sires weighing over seven hundred, dam weighing five hundred. Gillets, \$16; boars, \$20. Order now for May delivery. Frank Tarn, Lake Frances, Man. 12-2

DOGS

THOROUGHbred RUSSIAN WOLFHOUND bitch, nine months, sire, Snowdrift, grand sire, champion Odin of Roseau, real beauty, soon ready to breed, litter worth \$200-\$300, price \$50. Sepp Bayer, Kitscoty, Alta.

SELLING—SCOTCH COLLIE PUPPIES, FROM registered parents, males, \$10; females, \$8.00; pedigrees furnished. George Clarke, Waskada, Man. Box 122.

AT STUD—IMPERIAL RACING GREYHOUNDS, also pups and six trained dogs left. These kennels hold Saskatchewan record for coyote catching. Pheasant Valley Kennels, Abernethy, Sask. 10-3

SIX-MONTHS WOLFHOUND PUPS, STAG and grey cross, \$15; also bitch, very fast, three years old, with pup; \$45. Fred Wimer, Canora, Sask. 12-2

FOR SALE—PURE-BRED NEWFOUNDLAND, female, and three pups. Write Jack Ellis, Shaunavon, Sask. 11-3

FOR SALE—SCOTCH COLLIE PUPS FROM working stock. Males, \$10.00; females, \$8.00. C. M. Brett, Francis, Sask. 9-5

FOR SALE—GOOD HOUNDS, PRICE REASON-able. Box 88, Wetaskiwin, Alberta. 11-2

FOR SALE—GOOD KILLING WOLFHOUNDS. Box 50, Three Hills, Alta. 11-2

LUMBER, FENCE POSTS, ETC.

WILLOW FENCE POSTS, A1 QUALITY, FOR immediate shipment in car lots; also dry and green cordwood in car lots. For further particulars, write Leduc U.F.A. Co-operative Assn. Ltd., Leduc, Alta. 8-6

CORDWOOD IN CARLOAD LOTS. WRITE for prices delivered at your station. Enterprise Lumber Co., Edmonton, Alta.

FENCE POSTS, BOTH CEDAR AND TAMARAC. McCollum Lumber & Supply Co., Merchants Bank, Winnipeg, Man.

FENCE POSTS—RED TAMARAC FENCE posts and cordwood. Lowest prices. Write to Sigurdson & Reykdal Ltd., Arborg, Man. 11-2

TAMARAC POSTS WANTED. WILL TRADE sound young horses. N. Brislin, Viceroy. 11-2

POULTRY

LARGE ROSE COMB R.I. RED COCKERELS, no smut, Guild's strain, \$3.50, \$5.00. Good White Rock cockerels, \$3.50; pullets, \$2.25. Single Comb Black Minorca cockerels, \$5.00. Purple Stock Farm, A. M. Crandell, Crandell, Man. 12-2

McCULLOUGH'S HIGH-CLASS EXHIBITION White Wyandottes, big winners Winnipeg and Brandon shows, 1919. Eggs, \$3.00 for 13. Fertility strong, open range for birds. N. C. McCullough, Teulon. 12-5

FOR SALE—RHODE ISLAND RED COCKERELS, rose comb. Beautiful, dark red, well developed birds. No smut. \$5.00 and \$7.50 each. Satisfaction guaranteed. William La Chapelle, McTaggart, Sask. 6-7

SELLING—A LIMITED NUMBER OF BARRED and White Rock cockerels, raised on separate farms. While they last prices are \$5.00, \$4.00 and \$3.00 each. Walter James & Sons, Rosser, Man. 9-4

WHITE LEGHORN AND CAMPINE PULLETS, line breed Hogan selected for years, \$2.50 and up. Also breeding pens. Pullets laying at four months old. Hatching eggs, \$3.50 for 15. Box 50, Pentteton, B.C. 10-3

FOR IMMEDIATE SALE—S.C.W. LEGHORNS and Buff Orpingtons; number of A1 cockerels, in both breeds, that would win at almost any show. Prices range from \$5.00 to \$25. S. Beach, 1830 McIntyre St., Regina, Sask. 12-2

PURE SILVER-LACED WYANDOTTE COCKERELS, from reliable U.S. and Ontario breeders, \$1.50 to \$3.00 or two for \$5.00. State whether open, medium or dark laced, and price wanted. Drury Bros, Stoughton, Sask. 12-2

FOR SALE—PURE-BRED MAMMOTH Bronze turkey toms, \$6.00 each. E. B. Wayne, 305 Lindsay Bldg., Winnipeg, Man. 12-2

SELLING—PURE-BRED WHITE ROCK COCKERELS, the finest ever raised. Eggs in season for hatching. Chas. A. Weaver, Deloraine, Man. 7-1

SELLING—ROSE COMB RHODE ISLAND Reds, Fletcher strain; rich, dark-red color, good under color; very special cockerels, \$5, \$10 and up. Mrs. D. V. Runkle, Estlin, Sask. 9-5

ORDERS TAKEN FOR EGGS, BARRED ROCK, from prize-winning stock at the Winnipeg Show, held February, 1919, \$3.00 per setting of 13. W. C. Davis, P. O. Box 161, Springdale, Sask. 9-4

RHODE ISLAND RED COCKERELS, BOTH combs, descendants of A. C. Russell's famous prize-winners, \$3.00 to \$5.00 each. Eggs in season. Write D. L. Doane, Vulcan, Alta. 11-2

WHITE WYANDOTTE PULLETS, \$3.00. Unrelated pens supplied. Eggs, \$10 per 100; \$1.50 per dozen. Chicks, 35 cents. Florence Brook, Dilke, Sask. 11-3

PURE-BRED WHITE WYANDOTTE CHOICE cockerels, \$3.00 to \$5.00. Hatching eggs in season, \$1.50, setting of 15. W. J. Rex, Box 227, Holland, Man. 11-2

WHITE ROCK COCKERELS, \$3.00 EACH Hatching eggs, in April, \$3.00 for 15 eggs, from prize strain. Thos. Connors, Hazel Cliffe, Sask. 11-2

ROSE COMB RHODE ISLAND RED COCKERELS, prize-winning stock, winter layers, \$3.00 each; select, \$4.00. G. A. Hope, Wadena, Sask. 11-5

20 BIG THRIFTY BARRED ROCK COCKERELS, \$3.00 to \$5.00. Have bred them for 20 years. Eggs, \$3.00 setting. F. Merritt, Melita, Man. 11-3

PURE-BRED WHITE ROCK COCKERELS, large, healthy, vigorous birds, \$3.00 each. Eggs in season for hatching. George Grant, Storthoaks, Sask. 11-2

SELLING—BARRED ROCK PULLETS, \$2.50; cockerels, \$3.50; Gillies' strain White Wyandotte cockerels, Guild's strain, \$5.00. Chas. Bridle, Elbow, Sask. 11-2

SELLING—PEN BUFF ORPINGTONS, FOUR pullets, one cockerel, Owen's farm stock, \$30; also Pen Black Polands. Lewis Hawkins, 729 Elgin Ave., Winnipeg, Man. 11-2

BRED-TO-LAY WHITE WYANDOTTES, MARTIN'S Dorcas and Tom Barron strain. Eggs, \$3.00 per setting, two settings, \$5.00, postage paid. Albino Poultry Farm, Morden, Man. 11-4

BARRED ROCK COCK, WON SECOND AT Calgary; also large, nicely barred cockerels. For prices write. T. E. Bowman, Aldersyde, Alta. 10-3

ROSE COMB RHODE ISLAND REDS AND Rhode Island Whites, better than ever. Eggs, \$1.75 15, \$4.50 50, \$8.00 100. John Driedger, Winkler, Man. 12-6

SINGLE COMB WHITE LEGHORNS, BRED from best American blood money can buy. Eggs, \$3.00 per 13. Colin Johnson, Clive, Alta. 12-2

WHITE WYANDOTTES, INTERNATIONAL contest strain, Storrs and Victoria, \$5.00 and \$3.00 per setting. John Watson, Cromdale Poultry Yards, 80th St., Edmonton, Alta. 12-3

BUFF ORPINGTONS, COCKERELS AND EGGS. Champion matings. If you want the best get my list. F. J. G. McArthur, Wolsley Ave., Winnipeg. 6-4

BARRED ROCKS, BUFF ORPINGTON COCKERELS, first-class stock, \$5.00 each. J. T. Bates and Sons, Wolsley, Sask. 6-4

CHOICE PURE-BRED BUFF ORPINGTON cockerels, \$3.25 each. Mrs. E. J. Black, Margaret, Man. 12-3

POULTRY (continued)

SELLING—R. C. RHODE ISLAND REDS. Being unable to give all my poultry the necessary attention I have decided to sell the following: 10 hens, all prize-winners, \$10 each; 10 pullets, that can win prizes, \$10 each; 20 pullets, very cheap, at \$5.00 each; 30 pullets, all good birds, \$3.00 each. D. J. McDonald, 803 Union Bank Building, Winnipeg, Phone M. 3966. 11-2

FREE—SEND FOR COMPLETE ILLUSTRATED catalogue of poultry supplies. Write for prices, delivered your station, on Old Trusty Incubators and brooders, Reliable Incubators, and blue-flame, wickless, oil-heated Colony Hoover. Sovereign Poultry Supply House Ltd., Edmonton, Alta. 11-2

POULTRY SUPPLIES—LEG BANDS, ALUMINUM, 90c 100; celluloid colored spiral, \$1.00 100; egg boxes, 18 eggs, \$2.00 doz.; 30, \$3.00; incubator thermometers, \$1.00. Everything for poultrymen. Beautiful catalogue free. Brett Miz Co., Winnipeg. 6-1

OSBORNE'S HIGH-CLASS BUFF ORPINGTONS, good type and color, splendid laying qualities, trapnested five years. Stock for sale. Eggs, \$3.00 per 15. Henry Osborne, Dunrobin Ave., Box 6, East Kildonan, Winnipeg. 12-2

FOURTH-PRIZE WHITE WYANDOTTE PEN, Brandon, 10 pens competing, \$45. H. Restriok, Arbrog. 12-2

PURE-BRED ROSE COMB WHITE WYANDOTTE cockerels, fine matured birds, \$2.75 each. Eggs for hatching, \$1.25 per 15. Harold Wiedrick, Kinley, Sask. 12-2

PURE-BRED MAMMOTH TOULOUSE GEESSE, females, \$5.00; Pekin ducks, females, \$2.50. Pure-bred Barred Rock cockerels, \$5.00 each. Mrs. B. Groger, Govan, Sask. 12-2

ROSE COMB RHODE ISLAND RED COCKERELS, prize-winning stock, from prize-winners, \$3.00, \$4.00 and \$5.00; dark, healthy birds. Geo. E. Johnston, Beverley, Sask. 12-2

WHITE WYANDOTTES, REGAL DORCAS and Tom Barron matings; eggs, \$2.50 15, \$4.00 30. Satisfaction guaranteed. Infertiles replaced. Mowbray Bros., Cartwright, Man. 12-6

PRIZE-WINNING R.C. WHITE WYANDOTTE eggs, \$2.00 per 15. Special pens, \$3.00 per setting. Mrs. Robert McMorine, Assiniboia, Sask. 12-2

S.C.W. LEGHORN COCKERELS, \$1.50; R.C.W. Wyandotte cockerels, \$2.00. T. F. Mackey, Rutland, Sask. 12-2

PURE-BRED BARRED ROCK COCKERELS, \$3.00 each. M. A. Reynolds, Box E, Macoun, Sask. 12-2

ROSE COMB RHODE ISLAND RED COCKERELS, large, dark, healthy, vigorous birds, \$3.00, \$4.00, \$5.00 each. C. W. Deer, Tiny, Sask. 12-2

FOR SALE—BLOODED BARRED ROCK MAY roosters, \$2.50 each. Earl Feenot, Drinkwater, Sask. 12-2

PURE-BRED WHITE ROCK COCKERELS, from prize-winning stock, \$3.00 each. Carl Spencer, Carnduff, Sask. 12-2

SELLING—WHITE WYANDOTTES, MARTIN strain. Few nice cockerels, \$3.00 and \$4.00 each. J. L. Pinder, Bladworth, Sask. 12-2

SELLING—WINTER LAYERS, BUFF ORPINGTON setting eggs, \$2.00 15. Mrs. F. Turnbull, St. Albert, Alta. 12-3

PURE-BRED WHITE LEGHORN COCKS, from best laying strain, \$3.00, \$4.00 and \$5.00. Mrs. John Keegan, Assiniboia, Sask. 12-2

CHOICE BRED-TO-LAY BUFF ROCK AND White Wyandotte eggs for hatching, \$1.50 for 15; \$2.50 for 30. G. H. Anderson, Dugald, Man. 10-4

PURE-BRED BARRED ROCKS, SPLENDID winter layers, \$2.00 per setting. Mrs. Dumbrell, Charleswood, Man. 10-8

PURE-BRED TURKEY GOBBLERS, \$6.00; pure-bred White Emden ganders, \$5.00. Albert Bakken, Excal, Alta. 10-3

SELLING—ROSE COMB WHITE WYANDOTTE cockerels, \$3.00 each, \$5.50 a pair. Peter Patterson, Rosebank, Man. 10-3

CHICKS, HATCHING EGGS, S.C. WHITE Leghorns. Catalogue. Cooksville Poultry Farm, Cooksville, Ont. 11-4

ROSE COMB R.I. RED COCKERELS, CHOICE birds, rich color, \$3.50 to \$5.00. W. Bach, Willows, Sask. 11-2

FOR SALE—PURE-BRED BARRED ROCK cockerels, \$2.00 to \$5.00. Wm. T. Myers, Assiniboia, Sask. 11-2

PURE-BRED ROSE COMB WHITE WYANDOTTE cockerels, fine matured birds, \$2.75 each. Harold Wiedrick, Kinley, Sask. 9-3

WHITE ROCK COCKERELS, \$3.00. MRS. Tutt, Rouleau, Sask. 11-2

CHOICE PURE-BRED BUFF ORPINGTON cockerels, \$3.00 each. T. E. Helm, Medora, Man. 11-2

BARRED ROCK COCKERELS, BRED FROM prize-winning stock, well marked, \$3.00 to \$5.00, pairs 50c less. Box 29, Richard, Sask. 12-3

BARRED ROCK COCKERELS, \$3.00 EACH, two \$5.50. Mrs. J. Fleming, Box 136 Asquith, Sask. 12-2

TOULOUSE GANDERS, \$4.00; LIGHT BRAHMA and Black Langshan cockerels, \$3.00. Eggs, 2.00 for 15. A. White, Fairlight, Sask. 12-2

PURE-BRED ROSE COMB RHODE ISLAND Red cockerels, \$2.50, three for \$6.00. Elden Renwick, Coulterville, Man. 11-2

BARRED ROCK COCKERELS, \$3.00 EACH. Ezra Woods, Lashburn, Sask. 11-2

PURE-BRED BARRED ROCK COCKERELS \$3.00. J. Huston, Carman, Man. 10-3

SEED GRAIN

SELLING—SEED AND FEED GRAIN. BALED upland prairie and slough hay. Green wheat, barley and oat sheaves, oat straw. Baled goods can be shipped to farmers free of freight before April first. Write or wire for particulars. Dan J. Dupius, Ponteix, Sask. 7-6

FOR SALE—70 BUS. KITCHENER WHEAT by member of the Canadian Seed Growers Association; three years careful selection, price \$5.00 bus., sacks extra. Seed direct from Seager Wheeler, 1916. Dan Stewart, Cairns, Alta. 11-2

FOR SALE—ONE CARLOAD OF ALSASMAN oats, sample graded No. 1 seed by Government Inspector, germination test 95 per cent, price 90c. per bushel. Chas. Tennant & Sons, Binacarth, Man. 11-3

PREMOST AND NORTH DAKOTA 52 WILT- resistant seed flax, extra choice quality and absolutely free from noxious weeds, \$4.50 per bushel. Seed houses quoting \$5.50 for same varieties. Wm. Webb, Rosetown, Sask. 11-3

BROME GRASS SEED, GOVERNMENT germination test, free from noxious weeds, also Timothy—Brome, \$20; Timothy, \$10 per 100 lbs.; bags 75c. and 50c. each, f.o.b. C.P.R. Geo. B. Seabrook, Plunket, Sask. 10-3

BIG, STRONG TESTED SEED. SOLD UNDER clearly defined brands. Every bag tagged with grade and germination. Catalog on request. Harris McFayden Seed Co., Farm Seed Specialists, Winnipeg, Man. 4-1

SELLING—PURE MENSURY SEED BARLEY, guaranteed absolutely free from noxious seeds. Also Banner oats, similar quality. Viewfield Farm, Oak Bluff, Man., or 932 Grosvenor Ave., Winnipeg. 9-2

SELLING—SEED GRAIN, FOLLOWING PRICES per bushel: 800 bus. spring rye, \$1.75; 500 bus. six-rowed barley, \$1.00; 30 bus. field peas (Canada White), \$4.50; 800 bus. (50 lbs. a bushel) \$2.00; bags extra at cost. A. M. High, Killarney, Man. 11-2

VICTORY OATS No. 2, 99% TEST, \$1.00; spring rye, \$1.75; fall rye, \$2.00; bags extra, f.o.b. Carman. Sample on request. W. F. Somers, Carman. 10-3

SELLING—WHEELER'S IMPROVED PRESTON absolutely pure, grown on breaking, \$2.40 per bushel, f.o.b. Blaine Lake. Sacks extra. R. H. Gabrielson, Blaine Lake, Sask. 9-1

MIXED SEEDS—GOOD, CLEAN TIMOTHY and Alsike, \$20 per cwt., bags included. Freight paid on 500 pounds or more. Kenora District Seed Assn., Oxdrift, Ont. 11-2

BANNER SEED OATS, 5,000 BUSHEL. PRICE and sample on request. Timothy seed, 13 cents; Rye grass seed, 20 cents. G. W. Quinn, Macgregor, Man. 11-13

SELLING—1,000 BUS. WINTER RYE SEED, \$2.40 per bus., bags included. W. Shearer, Gainsboro, Sask. 10-3

SELLING—BANNER OATS, GROWN FROM registered stock, germination test 97%. Sample on request. Price \$1.25, sacked. Gordon Lintott, Raymore, Sask. 12-2

SELLING—CAR BANNER SEED OATS, HIGH germination test, 95 cents bushel, f.o.b. Wilcox. Sample on request. A. F. Humbert, Wilcox, Sask. 12-2

FOR SALE—RYE GRASS SEED, FREE FROM noxious weeds, at 20c per pound. Craig Bros., Lake Saskatchewan, Alta. 12-2

TIMOTHY SEED, RECLEANED, CANADIAN Government elevator, Calgary, 14c, sacked. J. R. Weldon, Airdin, Alta. 12-2

SELLING—CAR SEED OATS, NO NOXIOUS weeds, 90c bushel here. John Haering, Olds, Alta. 12-2

200 BUSHEL PREMIST FLAX, \$4.00 BUSHEL, free from noxious weeds; bags extra. J. D. MacLachlan, Eskbank, Sask. 12-4

SELLING—NEW LEADER OATS, GERMINA- tion 91 per cent., price \$2.50 per bushel. Sample on request. W. R. Brockinton, Elva, Man. 12-2

SELLING—GOOD, CLEAN FALL RYE, \$2.40 bus., bags included. Pratt, Tugaskie, Sask. 12-2

KITCHENER WHEAT, CLEANED, READY FOR seeding, \$3.00 bushel, sacks 60c. each. Smith Bros., Birtle, Man. 10-3

SELLING—WESTERN RYE GRASS SEED, 20c lb. Sample on application. Percy Harris, Baldur, Man. 10-3

SEED OATS—LARGE OR SMALL QUANTI- ties supplied. State variety preferred. Sample and quotation from Fredrick Ind, Lloydminster. 10-4

SELLING—SEED SPELTZ, CLEANED, \$1.75 bushel. Sacks free. H. C. Colter, Crystal City, Man. 10-3

WANTED—SIXTY-DAY OATS. MUST BE clean. Send sample and price to John Milton, Sinclair, Man. 12-2

SELLING—1,000 BUSHEL GOOD SEED OATS, Victory, germination 95%, price 90c. cleaned, f.o.b. Beresford, Man. Jas. Anderson. 12-3

O.A.C. SEED BARLEY, HIGH GERMINATION, \$1.25 bushel, bags included. R. Graham, Melita, Man. 11-2

SELLING—5,000 BUSHEL BANNER SEED oats. William Brayshaw, Kelso, Man. 9-2

BANNER SEED OATS FOR SALE. WALTER Storm, Dalmead, Alta. 12-2

WANTED—BUSHEL OR MORE RED BOBS wheat. Write, Fred Crump, Scarth, Man. 12-2

SEED GRAIN—continued

CHOICE MENSURY BARLEY, CLEANED, germination 97%, \$1.00 per bushel, sacks extra. R. Dickie, Melfort, Sask. 11-3

FOR SALE—2000 BUSHEL SEED BARLEY, six-rowed, 90 cents a bushel, f.o.b. Keystown. George Arthur, Pense, Sask. 12-2

SEED FLAX—COMMON, \$4.00 PER BUSHEL, bags extra. W. S. Dale, Viscount, Sask. 9-4

RED BOBS WHEAT, \$30 PER BUSHEL. H. Sorby, Keddleston, Sask. 11-3

REGISTERED SEED

No seed may be sold as registered seed except that which is inspected, sealed and tagged by an inspector of the Canadian Seed Growers' Association. All registered seed is inspected in the field while growing to ensure its purity, and is further inspected after cleaning to ensure its high quality. All registered seed is guaranteed pure as to variety, free from seeds of other cultivated plants, free from noxious weed seeds, well matured, clean, sound, plump, well colored and germinating not less than 95 per cent. Registered seed is undoubtedly the highest quality of seed grain and potatoes available. Its production requires infinite painstaking and patience and its value is much more than that of ordinary seed.

PRODUCERS' REGISTERED SEED—REGIS- tered Marquis seed for sale, improved, heavy-yielding strain, the kind that will help produce bumper crops, \$3.00 per bushel. F. J. Anderson, 655 Grain Exchange, Winnipeg. 7-1

SELLING—REGISTERED MARQUIS WHEAT, six years hand selection, heavy-yielding strain, \$6.30 per two-bushel sack. Inspected and sealed by Government Inspector. Sample on application. C. Genge, Glendon, Sask. 10-3

REGISTERED MARQUIS WHEAT IN SEALED bags, beautiful seed. Write for sample. Harris McFayden Seed Co. Limited, Farm Seed Specialists, Winnipeg. 10-1

SELLING—REGISTERED MARQUIS SEED, IN two-bushel bags, \$3.20 bushel, f.o.b. Headingly. Also improved Marquis in bags, \$2.90 bushel. F. W. Watt, 309 Merchants Bank Bldg., Winnipeg, Man. 11-2

NURSERY STOCK

GARDEN AND FIELD SEEDS WRITE FOR free illustrated catalogue of pedigreed garden and field seeds, seed potatoes, etc. Pike & Co., Seedsmen, Edmonton, Alta. 7-7

FRUIT TREES, ORNAMENTALS, WIND- breaks, flowers. Catalog Valley River Nursery, Valley River, Man. 4-10

PATENTS AND LEGAL

FETHERSTONHAUGH & CO., THE OLD established firm. Patents everywhere. Head Office, Royal Bank Bldg., Toronto; Ottawa Office, 5 Elgin St. Offices throughout Canada. Booklet free. 38-1

PATENTS—CANADIAN, FOREIGN, EGERTON R. Case, Patent Solicitor, 10 Adelaide East Toronto. Booklets free.

RUSSELL, HARTNEY, BARRISTERS, SASK- atoon. 4-1

GENERAL MISCELLANEOUS

PAINT TROUBLES SOLVED; HIGH PRICES killed. A paint that lasts longer than oil paint, for inside or outside use, for one third the price. Simply mix with water as wanted. Write for particulars, also when in want of lumber, fence posts and supplies, for delivered prices. Mc Collum Lumber & Supply Co., Merchants Bank, Winnipeg, Man. 12-3

HOP ROOT SETS—GROW HOPS FOR POUL- tices; grow hops for pillows and hop sprouts for greens. All valuable uses. Instructions with order. A vine will grow for years. Three sets, \$2.00; five sets, \$3.00; by mail. Order now. R. C. H. Schaeffer, Cobleskill, N.Y.

SPRUCE WATER TANKS, ANY SIZE OR shape, factory price. Stronger, cheaper and better than galvanized iron. Quick service. Brett Mfg. Co., Winnipeg. 4-1

PEERLESS GEAR OILER PREVENTS CUT- ting, saves oil, labor. Fits any tractor. Get your tractor equipped now. Brett Mfg. Co., Winnipeg. 4-1

RAW FURS WANTED—1,000 BEAVER, 20,000 rats, and all other furs. Highest prices paid, also all charges. Write W. C. Davis, P.O. Box 161, Springfield, Sask. 11-4

WANTED—SCRAP BRASS, COPPER, RUBBERS and rags in any quantities. Ship to the Manitoba Woolen Stock & Metal Co., Winnipeg.

FOR SALE—WISCONSIN INCUBATOR AND brooder, complete, good as new, used one season, \$9.00. A. Fountain, Gadsby, Alta.

SITUATIONS

WANTED TO ENGAGE RELIABLE EXPER- ienced farm hand, steady for the whole season; also boy to do light work on farm. For particulars apply, Seager Wheeler, Rosthern, Sask. 11-4

MARRIED COUPLE WANTS JOB ON FARM. Experienced tractor engineer and farmer. Good references. State wages. Stanley Nelson, Camrose, Alta.

GIRL WANTED TO DO DOMESTIC WORK on farm two miles from Woodrow; wages \$35 per month. J. J. Barber, Woodrow, Sask.

FARM MACHINERY

SEED CLEANING MACHINES TELL US what you wish to clean. We have for sale several good-as-new machines that we have replaced with others of larger capacity. Harris Seed Co. Ltd., Limited, Farm Seed Specialists, Winnipeg. 10-1

I HAVE THE BEST HAND-POWER STUMP puller on the market. Only cleared a few acres. Machine is in excellent condition; will sell for half price. Only reason for selling is more land to clear. Box 13, Grain Growers' Guide, Winnipeg. 11-2

FOR SALE OR EXCHANGE 25 H.P. SAWYER Massey steam tractor, 30-60 Case separator, 14 H.P. Minneapolis steam tractor; 10-furrow J. I. Case engine gang, with extra breaker-bottoms. Will exchange for gas tractor. Write J. W. Prout, Portage la Prairie, Man. 11-2

THRESHING OUTFIT CASE 28-30 H.P. steam tractor, 33 5/8 inch Reeves Separator, with Garden City Feeder; two complete tanks. Reason for selling scarcity of water. Genuine bargain, \$2,000. John Williamson, Kinross, Sask. 11-2

WANT A BELT POWER TRANSMITTER FOR your Ford? Don't pay more than \$12.50 for it. Buy the Simplex. Simplest, handiest, most practical. Circular free. Frank R. Weingerber, Salina, Kans. 9-3

SELLING—30-60 MOGUL KEROSENE-BURN- engine, extension rim, Nichols Shepherd Separator, 30-51, almost new; eight-furrow P.O. engine plows. All good shape. Snap for cash. Morely Wilson, Creelman, Sask. 11-2

FOR SALE—SIX-FURROW RUMELY STUBBLE bottoms, gang; two extra shares; plowed about 125 acres; also Stewart Sheaf Loader, used one week. Price, \$250 each. J. H. Shier, Hamiota, Man. 11-2

STAIDE TRACTOR ATTACHMENT FOR Ford, radiator, pump, fan, belt pulley; oiling system used six days last year. U.G.G. 14-inch gang quick detachable bottom, never used. Sell Box 80, Champion, Alta. 12-2

SELL OR EXCHANGE FOR SMALL TRACTOR, Clydesdale stallion, Trelawny, 1888, rising five; sire Dunure Bryan, by Baron of Buchlyvie; quality, size and prolific. J. Cornish, Eyebrow, Sask. 12-2

NEW FORDSON—SAVE MONEY IF YOU want one. Let me tell you what I know. Also Fairbanks 6 H.P. chopping outfit. Williams, Neilburg, Sask. 10-3

EIGHT-FURROW SELF-LIFT ENGINE GANG, stubble and breaker bottoms, extra shares, good as new, too large for my engine. Particulars, Box 54, Stronach, Alta. 11-2

SELLING—ALMOST NEW 10-20 TITAN TRAC- tor and three-furrow Hamilton plow, both bottoms. Good reasons for selling. W. Lucas, Loughheed, Alta. 11-2

SELLING—45-25 OIL PULL, EIGHT-FURROW plow, stubble bottoms, two sets shares, six breakers. First-class condition; snap. Dan Boychuk, St. Agathe, Man. 11-2

FOR SALE—FOUR-BOTTOM OLIVER BREAK- ing plow, perfect condition, plowed less than 100 acres, eight shares, \$240. A. Beckett, Glenavon, Sask. 11-2

SELLING—28-45 NEW RACINE SEPARATOR, fully equipped, in good shape; also new three-furrow La Crosse tractor gang. Apply Box 112, Melfort, Sask. 11-2

20-40 H.P. CASE KEROSENE TRACTOR, RUN only one year, A1 shape, cash price \$2,200, also Ford A-1 Tractor automobile attachment. \$175. W. E. Senay, Tisdale, Sask. 11-2

SELLING—75-HORSE CASE STEAM ENGINE, also 38-58 Aultman-Taylor separator; good running order. D. Hendrickson, Guernsey, Sask. 12-2

FOR SALE—15-30 RUMELY OIL PULL EN- gine and plows, in good condition. Box 29, Govan, Sask. 12-3

SELLING—TITAN 10-20 TRACTOR AND Deere plows, also discs. In good shape. Snap. Write Ostlund Bros., Eastend, Sask. 11-2

WANTED—THREE 24-INCH JUMBO BREAK- ers, second hand. Write James Wilson, Star City, Sask. 11-2

FOR SALE—TWO GRAIN CLEANERS IN good repair. Pilot Mound Grain Co., Pilot Mound, Man. 9-4

WANTED ONE SECOND-HAND 14-INCH Sisk breaking plow, preferably John Deere. C. R. Snyder, Hamrik, Man. 11-4

SELLING—12-25 CASE TRACTOR, GOOD AS new. \$1,500, \$500 cash, balance in fall, or 10% off for cash. Box 3, Langdon, Alta. 11-2

SELLING AT A BARGAIN, NEARLY NEW, 12-25 Avery Tractor. Apply Box 12, Three Hills, Alta. 11-2

\$1,000 BUYS 10-20 CASE TRACTOR, PLOWED 200 acres; new gear to install. M. E. Harkness, Beaver, Man. 11-2

WANTED—20-40 CASE GAS TRACTOR, STATE condition. For rebuilding. J. W. Watkinson, Central Butte, Sask. 12-2

SELLING—12-30 STEELE MULE TRACTOR, overhauled. Have larger outfit. Will take cattle. Rastall, Broadview, Sask. 11-2

SELLING 20 H.P. STEAM ENGINE, 38-58 steel separator, 2 tanks, A1 condition, price \$3,000. A. A. Giesbrecht, Lowe Farm, Man. 12-3

SELLING—BIG FOUR 38-60 TRACTOR, EN- gine, R. Johnston, Verigin, Sask. 10-3

SELLING—DEERE EIGHT-FURROW GANG, \$250. Sanderson Bros., Souris, Man. 11-2

ALL MAKES SEWING MACHINES REPAIRED. Send machine head only. Needles and parts. Repair Dept., Dominion Sewing Machine Co., 300 Notre Dame, Winnipeg. 11-2

POTATONS

WANTED AT ONCE—CARLOAD OF TABLE potatoes. State in first letter price, f.o.b. Wadena, Sask., or point of loading. P. A. G. Smith, Secy. Grain Growers, Foston, Sask. 11-2

FARM LANDS

140 ACRES, \$2,300, WITH FOUR HORSES, three cows and poultry, binder, mower, hay rake, plows, cultivators, drag, harrow, implements, crops, near railroad, town advantages. Machine-worked loam tillage, clay subsoil, 30 cow pasture on cream route; estimated 2,000 cords wood; timber, fruit. Good buildings, two-story house, two stock barns, horse stable, granary, poultry house, etc. Aged owner makes low price, \$1,300, easy terms, gets all. Details this central-west money-maker, page 15 Catalog Bargains, 17 states, copy free. Strout Farm Agency, 225 B.G. Plymouth Bldg., Minneapolis. 11-2

FOR SALE—WE HAVE FARM LANDS FOR sale, cheap, in Saskatchewan. Can satisfy the smallest prospective buyer. In some instances the sum of \$200 to \$300 will cover the first year's payment. Write us for particulars, stating district desired. Will gladly supply full details. The Royal Trust Company, Bank of Montreal, Winnipeg. 11-2

FOR SALE—2,000 ACRES PRAIRIE OR prairie and poplar grove land, from 30 to 35 miles from Winnipeg, at low prices on terms 1-50 cash, balance in twenty yearly payments, 6 per cent. Write for particulars. The Watch Land Co., Winnipeg, Canada. 10-3

FOR SALE—450 ACRES, RND DEER DISTRICT, 190 acres cultivated, 90 acres ready for seed, including 70 acres breaking; running water year round; suitable buildings; splendid farm. Will put in crop, including seed. 300 acres. Moderate cash payment, balance over seven years. Write owner, Box 31, Swarts, Alta. 11-2

FOR SALE OR RENT—THE S.W. 1/4 34 AND east half of N.W. 1/4 27-12-2, west Two miles west of Meadows Station, 195 acres ready for crop, 100 acres of which was sown to flax last year, the balance 95 acres, new breaking. Share rent. A. L. Ashdown, 179 Banatyne Ave., Winnipeg, Man. 11-2

QUARTER-SECTION, 1 1/4 MILES INNISFAIR, frame house, frame barn, log stable, granary, implement sheds, etc.; 65 acres broken; good water; fine district for mixed farming. Will sell right for quick sale to close estate. Robt. Stuart, Box 327, Innisfail, Alta. 11-2

SELLING—320 ACRE FARM, 12 MILES FROM Coronation; 100 acres under cultivation, plenty good water, and buildings, all fenced, good road, and school, \$18 acre. Apply G. Schoene, Fenner, Alta. 12-2

SELLING—GOOD HALF-SECTION, 3 1/4 MILES from Waldron, 280 acres new breaking, double disced, remainder open prairie. For particulars apply J. A. M. Patrick, Yorkton, Sask. 10-3

FOR LIST OF FARM LANDS FOR SALE IN the Portage la Prairie and Oakville district, write G. J. Newman, Real Estate Agent, Portage la Prairie, Man. 6-7

SELL YOUR PROPERTY QUICKLY FOR cash, no matter where located. Particulars free. Real Estate Salesman Co., Dept. 18, Lincoln, Neb. 9-4

FOR BRITISH COLUMBIA FARMS AND chicken ranches, write to Pemberton & Son 418 Howe St., Vancouver. Established 1887. 37-1

WANTED—TO HEAR FROM OWNER OF farm or unimproved land for sale. O. K. Hawley, Baldwin, Wisconsin. 11-2

SEND A DOMINION EXPRESS MONEY Order. Five dollars costs three cents. 11-2

Threshing Outfit for Sale

Sawyer-Massey 30-60 Separator, with 30-60 Big Four Engine; also a Cooking O-boose on Truck. A complete outfit at a sacrifice price. Call at address:—

W. H. LYMAN, 1833 Ranch, Arnaud, Man. 11-2

1,000,000 Muskrats Wanted

Get our Shipping Tags and Price List
H. YEWDALL, Mgr.
273 Alexander Avenue WINNIPEG.
ALBERT HESKOVITS & SON,
The Clearing House of the Fur Trade.
44-56 West 28th St., New York City, U.S.A.
LONDON PARIS MOSCOW
References: Any Bank or Mercantile Agency

Markets Declining

All American Fur Markets have declined on most furs owing to mild weather and declaration of Peace. Hides have also declined one cent per pound.

We are still paying big prices for all FURS, excepting weasel, and would advise prompt shipment.

Northwest Hide & Fur Co. Ltd.
278 RUPERT AVE., WINNIPEG, MAN.

WHEN WRITING TO ADVERTISERS
PLEASE MENTION THE GUIDE

SHIP HILL GET THESE HIGH PRICES TO

BE WISE—bundle up every fur you have on hand and ship to Hill Bros. Fur Co.—the old reliable house where you are sure of correct grading, highest prices and a square deal every time. WE CHARGE NO COMMISSION. On shipments of \$100.00 or more, if requested, we will hold your furs and wire our offer. Hill Bros. has been granted special permit by U. S. Government to import furs from Canada. Read these EXTRA HIGH PRICES we are paying if you ship your furs at once.

NORTHWEST CANADA FURS—SASK.—ALTA.—MAN.—AND B. C.

	EXTRA LARGE	LARGE	MEDIUM	SMALL	UNPRIME or Otherwise Inferior
MUSKRAT.....	\$4.00 to \$2.60	\$2.80 to \$2.10	\$1.60 to \$1.45	\$1.00 to .85	\$1.20 to .05
WOLF.....	Cased... \$5.00 to \$4.00	21.00 to 18.00	15.00 to 12.00	10.00 to 8.00	12.00 to .60
	Open... 25.00 to 21.00	17.00 to 15.00	12.00 to 10.00	8.00 to 7.00	10.00 to .50
MARTEN.....	Dark... 40.00 to 40.00	38.00 to 32.00	27.00 to 23.00	18.00 to 15.00	20.00 to 1.00
	Brown... 35.00 to 25.00	23.00 to 19.00	17.00 to 14.00	12.00 to 8.00	12.00 to .75
	Pale... 23.00 to 18.00	17.00 to 14.00	12.00 to 9.50	8.50 to 6.50	9.00 to .50
WHITE WEASEL.....	2.75 to 2.25	1.85 to 1.65	1.25 to 1.05	.80 to .60	.75 to .10
BEAVER.....	\$6.00 to \$25.00	\$3.00 to 19.00	\$1.80 to 14.00	\$1.00 to 9.00	\$5.00 to 1.00
Black or Silver.....					
As to Beauty... 700. to 450.	425. to 350.	325. to 250.	175. to 125.	200. to 5.00	
FOX Cross, As to Color... 125. to 75.	70. to 52.	52. to 38.	38. to 25.	50. to 1.50	
Red... 42. to 33.	30. to 27.	23. to 20.	15. to 12.	18. to 1.00	
LYNX.....	Heavy... 50.00 to 40.00	36.00 to 33.00	29.00 to 25.00	20.00 to 17.00	20.00 to 1.50
	Ordinary... 40.00 to 35.00	31.00 to 29.00	21.00 to 21.00	18.00 to 15.00	15.00 to 1.00

If you live in Eastern Canada, ship us your furs and we will pay you highest prices. Cut it out—fill in your name and address—paste tag to heavy cardboard and attach to bundle in regular way.

FOR HILL BROS. MAIN & OLIVE ST. FUR CO. ST-LOUIS, MO.

FROM _____ 413
POST OFFICE _____
R-F-D _____ BOX _____ STATE _____

Stock Feeders—Government Stock Food

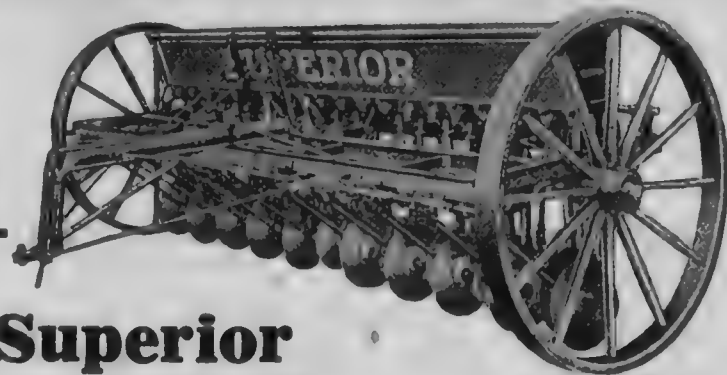
Demonstrations conducted at the Brandon Experimental Farm have proven the superiority of this chopped feed over straight barley chop. Free from injurious foreign matter, it contains the highest possible percentage of nutriment.

Write us for samples today, straight run or chopped.

We guarantee prompt delivery and are able to save you freight from Fort William to Winnipeg, as well as the time it would take to have your order filled from the terminal elevators.

We have a limited quantity to offer at the government standard price of \$25 for straight run, or \$30 per ton if chopped, f.o.b. St. Boniface.

N. M. PATERSON & CO. LTD.
609 GRAIN EXCHANGE WINNIPEG, MAN.



Superior Power Lift Tractor Drills

The Real Perfect Power-lift Tractor Grain Drill, with:—

- single and double-disk bearings guaranteed for the life of the drill.
- SUPERIOR double-run force grain feed that positively sows out the last seed.
- SUPERIOR steel telescoping grain tubes that will not kink, stretch, or break.
- SUPERIOR disks made from saw-blade steel.
- a solid angle-steel frame, with "I" beam, steel bed rail and folding levers.
- special SUPERIOR oscillating drag-bar heads that give 50 per cent. more clearance than any other drill.
- Power Lift, operating from the tractor seat, for raising and lowering the disks.
- Tractor Hitch, adjustable to any make of tractor.
- interchangeable pole equipment for horse use.

Write us TODAY for Catalog, Terms and Price.

HART-PARR OF CANADA, Limited
WINNIPEG

Also Distributors for New HART-PARR TRACTORS and P. & O. Tractor and Horse-tillage Tools.



SPRING RYE

SURE CROPS AND BIG YIELDS

SPRING RYE.

It Never Fails

Always sure for pasture or hay. The surest crop known for light and thin soils. May be sown early or late. Matures earlier than barley or any other crop. It makes early and good hay, or it may be matured for grain. Yields well.

GROW SPRING RYE

You will always have something, even in driest seasons, when other crops fail. Price per bushel, \$2.30; bags extra at 60 cents each.

A GREAT WHEAT

Thousands of acres fall plowed, spring plowed, and stubble cultivated will be seeded this spring for Wheat. The question of variety is of great importance.

DR. SAUNDERS' EARLY RED FIFE

Has special claims, as it grows a good length of straw and usually gives a higher yield and better sample than Marquis on this kind of cultivation. It is as early as Marquis. Dr. Saunders' Early Red Fife should also be tried on the drier and lighter lands and in districts where the rainfall is light.

LOT A.—Finest sample, pure and clean. Two bushels, \$8.00; ten bushels, \$39.00.

LOT B.—Pure, clean, and high germination, but sample not as fine as Lot A. Two bushels, \$7.00; ten bushels, \$34.00. (Finest Cotton Bags at 65 cents each.)

Our stock is the genuine original strain from Dr. Saunders. The berry is the largest and finest known. **SAMPLE FREE ON REQUEST**

Red Fife—Registered. First and Second Generation

The product from our stocks may be registered, whether grown by a member or non-member of the Association, providing inspection is made and quality satisfactory. Sow this seed and obtain better yield and sell product for registered high prices. Price per bag of two bushels, \$8.50, bag included.

Oats

The wise farmer wants seed of strong vitality—he wants a test of 90 per cent., or over, in six days. Our stocks are all of this class. They start quick and grow even and strong. Worth more than the difference in cost.

LOT A.—American Banner Registered, per bag of 100 pounds, \$8.25, bag included.

LOT B.—American Banner, grown from Registered Seed. Per bushel, \$1.80; 24 bushels, \$42.00; 100 bushels at \$1.70 per bushel, bags included.

LOT C.—Regenerated Banner—Specially grown, very fine sample, recleaned over our own mills—pure and free from all noxious weeds. Our germination test gave 94 per cent. in six days. Price, three bushels, \$4.75; 25 bushels, \$38.75; 100 bushels at \$1.50 per bushel. Bags extra at 30 cents each.

Flax

PREMOST FLAX, PEDIGREE No. 25. Price, one bushel, \$4.75; ten bushels and over, \$4.65. WILT-RESISTANT No. 52. Price, one bushel, \$5.00; ten bushels and over, \$4.90. SELECTED COMMON. Price, one bushel, \$4.35; ten bushels at \$4.25.

Bags extra at 65 cents each.

Sweet Clover

The wonderful pasture plant. Will grow anywhere.

WHITE BLOSSOM, 10 pounds, \$3.40; 25 pounds, \$8.25; 100 pounds, \$32.00. YELLOW BLOSSOM, 10 pounds, \$3.60; 25 pounds, \$8.75; 100 pounds, \$34.00.

Cotton Bags 65 cents each.

Fodder Corn

Our northerly-grown stocks are the best for this country. Germination 90 per cent. and over in six days.

North-western Dent, per bus., \$4.00; 5 bus., \$19.50. Minnesota 13 Dent, per bus. \$4.00; 5 bus., \$19.50. Early Leaning Dent, per bus., \$3.50; 5 bus., \$17.00.

G.P.S.E., per bus., \$3.50; 5 bus., \$17.00. Longfellow Yellow Flint, per bus., \$4.10; 5 bus., \$20.00. Gehu Yellow Flint, per bus., \$4.00.

Bags extra at 65 cents each.

True English Dwarf Essex Rape

Price, 10 pounds, \$5.30; 25 pounds, \$5.25; 100 pounds, \$20.00. Bags included.

Send in your name for a copy of our 1919 Seed Catalogue

STEELE, BRIGGS SEED CO. Limited

WINNIPEG, MAN.



PHOTO OF GOOD CROP OF FODDER CORN.

DON'T RATTLE

USE-A-WRENCH

ENDURANCE BRAND
NEVER WEAR OFF

STAY-ON JOINTS

Canadian Billings & Spencer Limited, Welland

POULTRY BOOK Latest and best yet; 144 pages, 215 beautiful pictures and color plates. Hatching, rearing, feeding and disease information; describes the busy Poultry Farm, handling 48 varieties including Indian Runners. Tells how to properly choose fowls, eggs, incubators, cheap feed and PURE-BRED EASY CHICKS. This practical book worth dollars mailed for 10 cents. Berry's Poultry Farm, Box 51, Clarinda, Iowa

R. S. ROBINSON

BUYER AND REPORTER OF
RAW FURS

Established 1883
Capital \$250,000.00

HIDES
WOOL
SENECA
ROOT

WANTED IMMEDIATELY

No. 1 Extra Large Winter Rats	\$1.00
No. 1 Extra Large Fall Rats	1.50
No. 1 Extra Large Dark Mink	12.00
No. 1 Extra Large Fine Wolves	22.00
No. 1 Extra Large Regular Wolves	20.00
Frozen Beef Hides	.15

Smaller Sizes and Lower Grades proportionately lower.
Don't Delay while the Demand is Keen.

Head Office: 157 RUPERT STREET, WINNIPEG.
also 180-182 Pacific Avenue East.

Ship promptly to

Buying Branches:—
Seattle, Wash., U.S.A.
Edmonton, Alta.
La Paz, Mex.
Kenora, Ont.

Gwenmawr Stock Farm

Breeders of Aberdeen-Angus Cattle, Hampshire Sheep and Duroc-Jersey Hogs.—EDWIN O. HARTY, Proprietor, Brandon Manitoba.

Mammoth JACKS To Sell

I have, at Carrington, North Dakota, some large, three to six-year-old Mammoth Jacks to sell. Also two good draft stallions and 25 head of High-class Grade Farm Horses, three to seven years old, 1,400 to 1,700 pounds. Write for Prices and Terms.

B. W. ELDER,
Carrington North Dakota, U.S.A.

FARMERS' FINANCIAL DIRECTORY

FARMERS

MAKE your banker your financial adviser. Let him help you to shape your affairs so that he will be warranted in giving you ample credit to operate your farm efficiently. Our aim is to assist you in every way possible.

THE CANADIAN BANK OF COMMERCE

2A

The Farmer-Banker Alliance

You go to your lawyer for legal advice; to the doctor for medical advice; why not to The Merchants Bank for financial advice?



If you want a loan to buy cattle, hogs or equipment—if you want information as to how to invest money—come to those who make a business of financial matters, and are in a position to give you sound and impartial advice.

THE MERCHANTS BANK

Head Office: Montreal OF CANADA Established 1864.
With its 25 Branches in Manitoba, 34 Branches in Saskatchewan, 65 Branches in Alberta, 8 Branches in British Columbia, 107 Branches in Ontario, 34 Branches in Quebec, 1 Branch in New Brunswick and 2 Branches in Nova Scotia, serves Rural Canada most effectively.
WRITE OR CALL AT NEAREST BRANCH



THE STANDARD BANK OF CANADA

HEAD OFFICE—TORONTO.

Branches throughout Manitoba, Saskatchewan and Alberta.

Main Office 455 MAIN STREET WINNIPEG

Branch: PORTAGE AVENUE, Opp. Eaton's.

Osler, Hammond & Nanton

STOCKS AND BONDS, MORTGAGE LOANS, INSURANCE EFFECTED
LANDS FOR SALE
COAL, WHOLESALE & RETAIL Nanton Bldg., Winnipeg

TO ALL DESIROUS OF TAKING UP LAND

We have the following "snaps" to offer, as part of Estates under our care to dispose of, and all in Manitoba, where values are deemed best and safest today:—

- 1.—An 800-acre farm, on which is C.P.R. station of Lydiatt, 25 miles east of Winnipeg. Brokenhead River runs through north-east corner. Large cultivation, fair buildings, and fencing. Excellent value at \$35 per acre. Hard to beat this proposition anywhere.
- 2.—A 640-acre farm, five miles from Otterburne, largely cultivated. 11-roomed house on concrete foundation, fair out-buildings, all fenced and cross fenced, flowing well, cheese factory across the road. A snap at \$35 per acre.
- 3.—A 2,500-acre farm between Brandon and Pendergast, with large cultivation, good buildings, and frontage on Little Saskatchewan. Ideal place. Only \$30 per acre.
- 4.—25,000 acres on block, 40 miles from Winnipeg, close to railway. A1 stuff at \$20.

We also have our new Spring List in Printer's hands, showing farms, improved and unimproved, in all three western provinces, close to railway, markets, church and school, at specially-attractive prices and on easy terms.

THE STANDARD TRUSTS COMPANY
346 MAIN STREET WINNIPEG

Proposed Increase in Express Rates

THE Board of Railway Commissioners for Canada heard, on March 4, in Winnipeg, the application of the Express Traffic Association for an increase in express rates.

F. H. Phippen, K.C., counsel for the express companies, explained the deficits of 1917-1918 which, if continued, would put the express companies out of business. They calculated that a tariff schedule, allowing a six-cent profit on every dollar turned over would be a fair and just revenue.

Mr. MacDonald, general manager of the Dominion Express Company, explained that the C.P.R. got one-and-a-half times the first-class freight rate for express hauls, or \$3.27 from Winnipeg to Toronto at present. They were asking for \$6.55 to cover the cost of operation and a fair revenue. Mr. Boyle, for the City of Winnipeg, contended that, according to the McAdoo award, an approximate division of 50-50 per cent. works out right in adjusting revenue between the express company and the railway company. This would make a rate of \$4.36 per cwt. from Winnipeg to Toronto.

John Pullen, president of the Canadian Express Company, under cross-examination, stated that about \$218,000 surplus per year had been divided among the shareholders previous to 1913. In 1914, a deficit of \$57,000 had to be pooled by the railway company as the shareholders. The proposed increase would yield the G.T. Railway, who get 50 per cent. of express earnings for hauling cars, about \$500,000 net increase. Mr. Boyle contended that the increase in tonnage carried by the express companies in the last six years had been so much greater than the increase in wages and operating costs, that this increase in revenue would appear to offer ample leeway to carry on business profitably.

Effect on Cream Shippers

J. H. Farthing, of Millwood, Man., protested vigorously as a cream shipper. He explained what a precarious condition the dairy business had been in for years. The express rate from his place to Winnipeg has gradually increased, until it costs 71 cents to ship an eight gallon can of cream to Winnipeg. This, he considered, plenty high enough. Locally, the Russell and Shoal Lake Creameries paid out \$11,000 for express in one year, charged back to patrons. His share would, under the proposed rate, be \$67.86 instead of \$21.75. He felt certain that such an increase would force the creamery out of business, and the farmer, who even now was an unwilling subject, would follow too.

Mr. Henderson is a Manitoba farmer, who sells his cream at the Farmers' Creamery, at Morden. The creamery companies now pay one cent less for the butter-fat on express shipments than for delivered cream, to enable them to pay delivery charges. This would be so much aggravated by the new schedule that many shippers would be forced out of business and the creamery with them.

R. McKenzie Supports Farmers

R. McKenzie, vice-president of the Canadian Council of Agriculture, supported the stand taken by the farmers who had protested. His experience and study of dairying led him to the conclusion that on account of its tediousness and comparatively low returns, such an increase in the cost of production would put the dairy farmer out of business.

George Carpenter, speaking for the creamery companies, urged that if any increase was necessary, it should be merely temporary, to cease as soon as costs became normal. The proposed rate would mean an addition of more than 100 per cent. on the average express charge on milk products. His estimate showed that butter would cost the consumer 1.87 cents per pound more than at present. Ice cream would also be under a handicap, whereas it should be put in scale "N," with other food products, he maintained.

Prices Due to Decline

Mr. Brown, of Belmont, speaking for the farmers' creamery of that place, explained that about 65 per cent. of

Inform Yourself

There is no question on which it is so essential to obtain reliable and unbiased information as concerning Life Insurance.

Such information may be freely obtained, at first hand, by corresponding with The Great-West Life Assurance Company—a Company that has earned a reputation in every part of Canada for the value and liberality of its policies.

State your age. Rates on suitable policies will then be given—none the less freely though you have no immediate intention of insuring.

The Great-West Life Assurance Company

HEAD OFFICE (Dept. 1) WINNIPEG

Buy War Savings Stamps

Equitable Trust Company

Raw Land and Improved Farms For Sale on Easy Terms

or on crop-payment plan if the purchaser has a complete outfit free of encumbrances.

FOR FULL INFORMATION ENQUIRE of the

EQUITABLE TRUST COMPANY
333 MAIN STREET, WINNIPEG, MAN.

Phone Main 2090.

Victory Bonds

BOUGHT AND SOLD

Bond and Debenture Corporation
OF CANADA LIMITED

Union Trust Bldg. WINNIPEG



ALL KINDS OF Fidelity Bonding

Also Workmen's Compensation, Motor Car Risks, Public Liability, Employers' Liability, Glass Breakage, Burglary and Personal Accident and Illness.

CLAIMS PAID EXCEED \$36,000,000

Railway Passengers Assurance Company of London

ENGLAND

Head Office for Canada and Newfoundland—Toronto, Ont.

Branch Office:

400 Merchants Bank Bldg., Winnipeg
B. G. Carnegie, Branch Manager

The Weyburn Security Bank

Chartered by Act of the Dominion Parliament

Head Office: Weyburn, Sask.

Nineteen Branches in Saskatchewan.

H. O. POWELL, General Manager.

Practical Books for Practical Men



RUN IT YOURSELF—You can quickly learn to run steam engines by studying *Young Engineer's Guide*. Save the expense of hiring an engineer. Book recently revised to 254 pages, illustrated. Endorsed by engine manufacturers and leading engineers everywhere. Price, bound in cloth, postpaid, \$2.00. Write for Catalogue of latest and best practical and mechanical books. Windsor Supply Co., Windsor, Ont.

WHEN WRITING TO ADVERTISERS
PLEASE MENTION THE GUIDE

Pianos
and Everything
in Music

Reliability and Quality
First

Fair prices—the lowest possible at all times of the year—and the same to every purchaser. Good goods and square treatment. We can satisfy your every musical need.

WRITE for CATALOGUES

McLean

THE WEST'S GREATEST MUSIC HOUSE
The Home of the Heintzman & Co.
Piano and the Victrola
Dept. G.
129 Perth Ave. • WINNIPEG

The Royal Bank of Canada
Incorporated 1869.
HEAD OFFICE — MONTREAL

Capital Authorized.....\$25,000,000
Capital Paid Up.....14,000,000
Reserve Funds.....15,500,000
Total Assets, over.....427,000,000

President: Sir Herbert S. Holt.
Vice-Pres. and Managing Director:
E. L. Pease.
General Manager: C. E. Neill.
Supervisor of Central Western Branches: Robert Campbell.

LOANS ON LIVESTOCK
We will make liberal advances to farmers in good standing for the purchase of livestock, or to provide feed until present stock of cattle and hogs can be finished and marketed.
129 Branches throughout the West

CARROT RIVER VALLEY

Farm Lands
22,000
Acres For Sale

Divided into small farms. East of Prince Albert. Do you know the value of this district? If interested in farm lands, write us for our illustrated book, showing practical results obtained in this district. All particulars are sent with this book. Write to—

BLACK & ARMSTRONG
WINNIPEG, MAN.

its cream comes by express. If rates went up the creamery in Belmont would go out of business, dairying would decline, and in a mixed farming district this would be a very serious thing for agriculture.

The dairy commissioner for Manitoba, L. A. Gibson, spoke for 22,000 cream shippers, he said. Since prices for dairy products are due for some decline in the near future, the industry will be severely enough strained, without its being called upon to bear an increase in express rates.

The Steele Briggs Seed Company contended that the increases would make it impossible for them to compete with American seed houses in southern Alberta and British Columbia.

An agent of the Vipond Fruit Co stated that the fresh fruit and vegetable trade would be very seriously menaced if the new freight rates went into effect. In Winnipeg the cost of certain fruits and vegetables would be so raised as to prohibit their consumption.

Values of Field Crops

The average values per bushel of grain crops for Canada in 1918, according to the prices returned crop correspondents of the Dominion Bureau of Statistics, were as follows: Fall wheat, \$2.08 as compared with the same price in 1917; spring wheat, \$2.00 as against \$1.93; all wheat \$2.00 as compared with \$1.94 in 1917; oats 77 cents as against 69 cents; barley, \$1.00 against \$1.08; rye, \$1.50 against \$1.62; peas, \$2.54 against \$3.54; beans, \$5.42 against \$7.45; buckwheat, \$1.58 against \$1.46; flax, \$2.65 against \$3.12; mixed grains, \$1.14 against \$1.16; and corn for husking, \$1.77 against \$1.84. Of potatoes, the price per bushel in 1918 was 98 cents against \$1.00 in 1917; turnips, etc., were 42 cents against 46 cents; hay and clover, \$17.00 per ton against \$10.33; fodder corn, \$6.14 per ton against \$5.14; sugar beets, \$10.25 per ton against \$6.75; and alfalfa, \$17.84 per ton against \$11.59. The total farm values for 1918 of the principal field crops are estimated as follows with the corresponding estimates of 1917 given in brackets: Wheat, \$382,165,700 (\$453,088,600); oats, \$289,404,400 (\$277,065,300); barley, \$77,381,270 (\$59,654,400); rye, \$12,714,400 (\$6,267,200); peas, \$7,907,900 (\$10,724,100); beans, \$19,332,900 (\$9,493,400); buckwheat, \$18,090,600 (\$10,443,400); flax, \$18,641,000 (\$15,737,000); mixed grains, \$40,796,100 (\$18,801,750); corn for husking, \$25,118,800; (\$14,307,200); potatoes, \$102,290,300 (\$80,804,400); turnips, etc., \$54,904,000 (\$29,253,000); hay and clover, \$249,459,300 (\$141,376,700); fodder corn, \$29,335,600 (\$13,834,900); sugar beets, \$1,845,000 (\$793,800); alfalfa, \$7,963,600 (\$3,041,300). The aggregate value of all field crops in 1918 amounted to \$1,337,350,870, as compared with \$1,144,636,450; the figures for 1918 being the highest on record, as were also those of 1917 up to that date.

Abscess at Root of Ear

Q.—I have a mare five years old. About three months ago a lump formed on the top of her ear. This lump broke and has been running matter ever since. The upper half of the ear has dropped over, and the trouble seems to be getting down to the head. I clean it every day and squeeze the matter out. The mare is otherwise healthy and I know of no cause or reason for the trouble except that she may have been bitten by the horse standing beside her. Please advise.—Subscriber, Herschel, Sask.

A.—While the abscess may have been caused by an injury it is also possible that suppuration may be due to the presence of an irritant. Teeth sometimes develop outside of the mouth, and the writer has known a tooth located in the soft tissues of this region to produce just such a condition as the one described. Owing to the influence of gravitation the pus has a tendency to burrow, and unless the case receives proper surgical attention serious results may follow. We would suggest that you engage a qualified veterinarian to operate. After any foreign body which may be present has been removed and thorough drainage established, the abscess should heal without further trouble if the cavity is kept clean and syringed daily with any of the ordinary antiseptics.

Government Bonds

WE OFFER

New Issue - - \$3,000,000

Province of British Columbia 5½% Gold Bonds

Dated March 5th, 1919. Due March 5th, 1939.

Denominations: \$1,000, \$500, and \$100.

Interest payable half-yearly. Bonds may be registered as to principal.

Price: 101.21, and Interest, Yielding 5.40 Per Cent.

There are no sounder investments than good Government Bonds. For those who desire a long term investment this offering is particularly attractive. Bonds can be readily marketed, however, at any time. Send in your orders, or write for further information to

Edward Brown & Co.

Dept. G, 296 Garry St. BOND DEALERS Winnipeg

We buy and sell Bonds for our own account, and any statements made with reference to Bonds sold, while not guaranteed, are our opinion, based on information we regard as reliable, being data we act upon in purchase and valuation of securities.

DOMINION OF CANADA VICTORY BONDS

5½%

All maturities bought and sold. Full particulars and quotations on request.

OSLER HAMMOND & NANTON
WINNIPEG

Continued Success Marks the Progress of the Northwestern Life

	End of 1916	End of 1917	End of 1918	Increase since Dec. 31, 1917
Total Assets of all kinds	56,026.78	216,184.95	598,946.02	118%
Total Cash Assets	41,895.18	159,317.15	534,035.32	109%
Total Investments	82,947.12	134,568.95	297,325.27	121%
Paid-up Capital	38,778.00	44,302.65	54,983.50	24%
Premium Income	2,882.28	30,282.04	65,157.71	115%
Business in Force	104,000.00	585,350.00	1,212,300.00	126%
Reserves	1,637.27	23,935.13	72,350.50	202%
Total Revenue for 1918.....\$82,545.68				
Total Expenditure for 1918, including death claims.....38,527.99				
Excess of Revenue over Expenditure.....\$44,017.69				
Death claims amounted to only \$6,500, despite the war and influenza epidemic.				
Surplus to Policyholders.....\$125,748.90				
Total Resources for Protection of Policyholders.....775,871.48				

Canada's Only Scientific Life Assurance Company
Again Demonstrates Its Ability to Make Good.

The Northwestern Life Assurance Company

WINNIPEG, Man.

H. B. S. McCABE, Managing Director.

F. O. MABER, Secretary.

Don't Forget to Insure Your Automobile

THE DOMINION OF CANADA GUARANTEE AND ACCIDENT INSURANCE CO.

Will insure your car against FIRE, THEFT, PROPERTY DAMAGE, COLLISION and LIABILITY. Apply to our Local Agent in your town, or write:—

H. WALKER, Mgr.,
Imperial Building,
Winnipeg.

H. J. SAUNDERS, Mgr.,
Canada Life Building,
Calgary.

H. P. WITHEROW, Mgr.,
Canada Life Building,
Vancouver.

A Good Trade-Mark

On Your Gas Engine

The ALPHA trade-mark (illustrated above) on your Gas Engine shows that you were wise— you invested in a high-grade engine to get the longest possible service with the least possible bother. You know the ALPHA furnishes the cheapest dependable power; you know how simple it is—how easy to start and keep right on going.

If you have not an ALPHA as yet you are invited to send to our nearest office for *Gas Engine Book* and learn how the ALPHA will meet your power needs and solve your power problems. You will enjoy reading it.

THE DE LAVAL COMPANY, Ltd.

LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA.
Sole manufacturers in Canada of the famous De Laval Cream Separators and Ideal Green Feed Silos. Alpha Gas Engines, Alpha Churns and Butterworkers. Catalogues of any of our lines mailed upon request.

MONTREAL PETERBORO WINNIPEG VANCOUVER

30 Miles a Day instead of 16

Price
Regular Equipment

\$295

STAUDE
Mak-a-Tractor

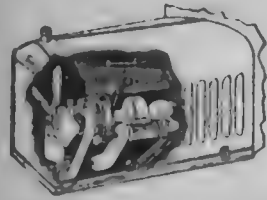
F. O. B.
Winnipeg

Price Subject to Change Without Notice

This tested and tried power-farming device will soon be in operation again on thousands of farms in England, Canada and the United States. The Staude is the cheapest and most efficient tractor attachment on the market today. If you only put in an extra 50 acres this spring, with the aid of this reliable attachment, there would be a vast difference in your bank account next fall. And the Staude will do it without injury to your Ford. It is guaranteed to deliver 750 pounds at the draw-bar when the motor is in good condition, which is more than the average work of four horses under reasonable soil conditions. Let us send you free the candid opinions of many delighted Western farmer owners who are adding to their bank roll—before spring comes.



Does Your Tractor or Truck Attachment Fail to Deliver Constant Power



The big reason for this trouble is overheated engine due to the reduced gear ratio. The Dual Cooling System will rectify all engine troubles due to a hot motor. It will keep your Ford motor cool under any and all conditions. Thus lost power is completely restored. Why discard good machinery when you can put it in a working and profitable condition at very little cost? The installation is so simple—no drilling or tapping. Mark the Coupon (X) if interested. We will gladly send you full particulars.

Mak-a-Tractors now ready for five models of Overlands, also 1918 Chevrolets.
SEE YOUR DEALER OR WRITE DIRECT TO

Western Canada Auto Tractor Co. Ltd.
Moose Jaw, Saskatchewan

Also distributors for Dearborn Truck Units

Clip the Coupon and Mail for Descriptive Literature.

WESTERN CANADA AUTO TRACTOR CO. LIMITED
Moose Jaw, Sask.

G.G.G. Mar. 19.

Please send full information on the

Stands ☐ Dual Cooling ☐ Truck
Mark X after device interested in

NAME

ADDRESS

Culling and Mating the Farm Flock

How to Judge the Misfits, Select for Health and Vigor, and Get Type in Pure Breeds—By F. A. Lloyd

THERE is no other class of animals that permit such thorough-going selection for the breeder as poultry. Large numbers provide wide variation from the 200-egg hen, or better, to the boarder laying from none to 55 eggs per year. The latter figure is about the average. Thousands of boarders are fed from year to year, both on the farm and on the town man's back lot. Some are kept for their fancy feathers. It's a poor single standard. While type is important, utility precludes production, and the man who keeps only fancy fowls in his mind's eye exclusively is a fraud in the poultry industry, and is retarding its progress. It is time now, before the spring work, to select the breeders and mate them up. Any hens

especially tuberculosis, are most readily carried in fith.

Do not wait for the weak birds to die naturally in the struggle for existence. Save time and feed and danger of disease by destroying them. Size and vigor should then be the ideal in the breeder's eye. Birds must weigh up to standard weights, should be typical of the standard, but above all should be vigorous and built on the right lines. There are a great many birds in your flocks that should be getting the axe before spring. If there are any with faded blue combs, snaky heads, sunken eyes, wry tails, dead feathers, very thin in flesh, very crooked breast bones, crooked or humped backs, squirrel tails, knock-knees, diseased feet or very crooked keel bones.



Note the Long, Level Bodies of the Rhode Island Reds. Mate for size, uniformity and the pure, rich, red color. The ideal male weighs 8½ pounds and the female, 7½ pounds.

that are not fit for breeding pens should be discarded. Selecting matings on the farms and culling out the unfit should be the same thing. The private poultry fancier who breeds exhibition birds will have a slightly different standard, but even with him the standard requirements and utility should certainly be combined. What should govern the owner in the actual work of selection?

Discard the Weak and Unhealthy

There are very few farm flocks in the West that haven't some disease in them. It may be tuberculosis, colds, roup or aspergillosis. In any case, every bird showing any signs of weakness or unhealthiness should be removed, and if it does not quickly respond to some simple treatment, should be killed and cremated. There must be no slackness here, for colds, roup, etc., quickly spread, and tuberculosis has reached a hopeless stage in many flocks already. In such cases the whole flock should be done away with and the most drastic disinfection and renovation of poultry houses and yards should be carried out at once, just as soon as the weather permits. New, healthy stock is the only kind to start again with after that. After destroying the unhealthy stock, clean up thoroughly. Poultry diseases,

count them unhealthy and disqualify them from your pens. They cannot produce healthy or uniform results. Some hens develop fatty tissue in the abdomens; discard them. Many others will be found to be egg-bound, on examination disclosing a hard, stony growth in abdomen. They cannot function again. Heavy egg-laying is a tremendous drain on the egg system, often causing derangements and disease in the oviduct. Vigilance against keeping over and mating hens suffering from these troubles will save losses and waste effort.

What to Look For, for Vigor

Keeping the ideal for the breed in mind, first preference should be given to vigor, especially in the male bird. If this is neglected in mating, the whole season's work will be a chapter of disappointments, with such bugaboos as low fertility, weak germs, weak chicks, late chicks and high mortality, taking the heart out of the chicken raiser. Put a premium on strong, well-built birds, standing on stout legs standing well apart. A narrow-gauged foundation cannot carry a well-made and vigorous frame. Such details as short, well curved beaks and broad heads, width between large, fiery, prominent eyes, are often forgotten in looking for fancy colors or some other style. They are first essentials, however, and indicate snap and alertness. Avoid snaky-necked and narrow-shouldered individuals that do not carry width right down the back to the rear. The breast is the cut "par excellence" in the dressed carcass and is the proudest part of the live bird except the "crow." It must be broad, thick, deep and well-meated. The abdominal regions must be broad and deep, showing good width in the pelvic area. The whole body to function most harmoniously should be symmetrical as to comb, head, body, etc., curving gracefully, and should show health in glossy, finished feathers. The high producers among the hens should not show this finish. The surplus oil and pigments will have gone into eggs.

Aids to Fertility

The best quarters possible should be provided as early as possible for the breeding pens or flock, and extra care, exercise and balanced feeds should be made certain. Sanitation, comfort and mildly stimulating foods all contribute to fertility. Lots of litter, variety of



An Ideal Plymouth Rock Male. The Body should be medium long, broad and deep; barring, clear and narrow. Standard weight is 9½ pounds.

grains buried down deep, a little extra scrap in the mash, bone meal for phosphorus, lots of grit, sprouted oats, and more frequent feeding now in the longer days, will make big differences. The farmer has a distinct advantage over most city men in having skimmed milk or butter-milk for his hens. It should be fed like water, which will not then be needed. Sunshine and some free outdoor exercise for parts of the day at least are very stimulating. No other livestock will respond so much to details in care and management. The women of the farms, if not too busy with other things, can get the best results by their patience and natural aptitude for the work.

Mating the Farm Flock

If it is not feasible to separate the pens, about one male to 12 females is sufficient among the American breeds. The Leghorns are more prolific. If possible try to have uniformity in size, type and color in matings. Discard all undersized birds unless known egg-producers. If Barred Plymouth Rocks are bred, try to select to a limited extent at least for narrow, bright, even barring in the feathers, and the gravy bowl shape of body called for in the standard. The exhibition breeder will go further and mate for cockerels and pullets. Do not keep late pullets with early. Develop as much uniformity as possible. Cockerels mate better with hens and cocks with pullets. There is not so much danger with the early pullet in any case. Cull out all old birds unless 12-dozen-egg producers. Test a



The Orpington Type and Shape is Different, the body being deeper, broader, fuller and lower set. Standard weight is 10 pounds.

few eggs very early for fertility. Keep some extra male birds on hand to provide against accident and sickness.

If it is a flock of Wyandottes, the rounder, smoother and more graceful outline should be seen uniformly in the flock. Eliminate, as far as possible, slackness and narrowness in breast, narrowness over back and in abdomen, and tendency to pinched or cocky tails as consistent with utility. Low-setness, with strong, stocky bone is desirable, but too seldom seen in the farm flock of Wyandottes.

Many of the advantages of certain breeds are lost by failure to select for vigorous and distinguishing type. In the Reds the oblong, level body with great length of horizontal back and fiery red color surface and under plumage are necessary to distinguish the breed. In the Orpington, greater massiveness, lower setness than the others, more fluffiness of feathering and peculiar thick-setness are prized by the fancier and expert breeder. The farm flock should be distinguished at least by some of the main characteristics of each breed. Many at present have feathers and type confused. Much value as a pure-bred flock is lost by such carelessness in selection and mating.

That Helped a Little

"See here, sir," cried an indignant man, entering the office of the local newspaper, "what do you mean by referring to me in this morning's paper as a greedy jobber?"

"That was a typographical error, and I am sorry that it appeared that way."

"Very well," returned the appeased man, "then I accept your apology."

"I don't understand how that fool linotype man came to set the word 'jobber,'" added the editor. "I wrote the word 'robber' very plainly."

Massey-Harris



For Your Spring Plowing

There are many reasons why you should use a MASSEY-HARRIS PLOW—reasons which it is worth your while to consider, because they mean much to you in the way of making your farming operations yield the best possible returns.

In the first place, owing to their excellent scouring qualities, you can often get on the land and start plowing several days earlier than with other Plows. This is an important matter, especially in the North-West, where a few days' delay may mean the loss of a crop.

The Shape of a Plow is a point which must be carefully considered. MASSEY-HARRIS PLOWS have given satisfaction to three generations in this respect. They turn perfect furrows, putting the

ground in the best possible condition for the work which follows.

MASSEY-HARRIS PLOWS are light draft and easy to handle—they are popular with both man and beast.

Durability is a strong point in connection with these Plows—the improved methods of tempering the Steel Mouldboards and Shares, and of hardening Cast Shares, together with careful erecting and rigid inspection of all Plows, combine to produce a line of Plows which look well, work well and wear well.

Walking Plows, Riding Plows, Disc Plows, Engine Gang Plows, etc., in many styles and sizes.

MASSEY-HARRIS CO., LIMITED

Head Offices—Toronto, Ont.

Branches at

Montreal, Moncton, Winnipeg, Regina, Saskatoon, Swift Current, Yorkton, Calgary, Edmonton. Transfer Houses—Vancouver and Kamloops.

Agencies Everywhere

The "Bissell" Double Action Disk

is a two-in-one Implement. This Harrow is both In-throw and Out-throw. By hitching 4, 6 or 8 of the Bissell Disk Harrows together in a group, you can have a double action outfit for Engine power and disking on a large scale. The gangs are flexible on the Bissell Harrow and are not too long to fit the hollows made by heavy Engine Drive Wheels.

These same Harrows may be used for double action or single disking with horses.

The "Bissell" will make a proper seed bed for you.

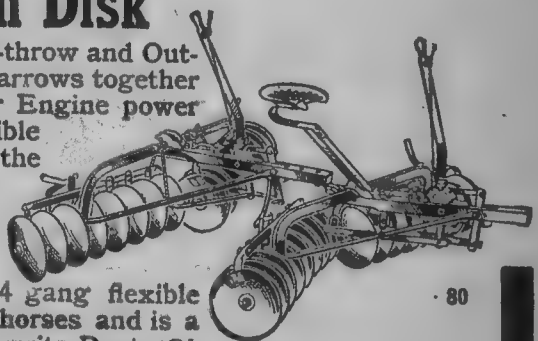
Another Bissell special is a 28 plate wide sweep, 4 gang flexible Harrow covering 14 ft. It is nicely handled with 6 horses and is a favorite with many farmers. For further particulars write Dept. 'O'

MANUFACTURED EXCLUSIVELY BY

T. E. BISSELL COMPANY, LTD., FLORA, ONT.

Write to any of the Jno. Deere Plow Company's Branch Houses

Since the fire we have more than doubled our factory capacity, and will hereafter endeavor to furnish Bissell Disk Harrows to our many customers, far and near, who prefer Bissell Disks to any other style.



Heider
The Real All-Purpose Tractor
12-20 and 9-16 H. P.

11 Years Actual Field Service

Eleven Years of Big Successes
Steady, flexible power. The result of the Heider special friction transmission—one of the biggest successes in the tractor industry. No stripping of gears, no jerking of machinery—no loss of power turning needless parts. Low upkeep cost. Seven speeds, forward or reverse with one lever, for either tractor or belt, without disconnecting the power. Write for the Heider Catalog. We have Rock Island Branches, Distributors, or Dealers near you for prompt service.

Rock Island Farm Tools
Plows, Discs, Planters, Seeders, Cultivators, Listers, Hay Tools, Cream Separators, Manure Spreaders, Gasoline Engines, etc.
Write for our Farm Tool Catalog.

Waterloo Manufacturing Co., Dept. 610
Portage la Prairie, Regina, Saskatoon
Canadian Distributors.
Manufactured by
ROCK ISLAND PLOW CO.,
ROCK ISLAND, ILL.
Established 1888

ROCK ISLAND No. 38 One-Man TRACTOR DISC
Close-up levers permit one man to operate tractor and disc. Extra strong and flexible. No clogging.

Most Accurate Ever Invented

Are you content to go on in the old-fashioned way using all your available farm help planting by hand, limiting your acreage because of labor scarcity, and keeping your help away from other pressing work in busy season?

Get an O-K Canadian Dial Planter and get your planting done accurately without seed waste and in a fraction of the usual time.

The O-K Canadian is the only planter that has the endless cup seed dropping device. It does not pick or bruise the seed. It is noted for being the most accurate system yet invented.

From the roomy steel hopper the seed is picked up by cups and deposited on revolving dial plate. This makes it simple to make any corrections necessary. Absolutely one piece of seed goes to each hill, thus making your seed go farther. Five years' tests demonstrate accuracy close to 100 per cent.

The O-K Canadian has equipment for correct depositing of fertilizer. Furrows are lined by two shoes. The first opens a trench and gives the fertilizer. The second shoe opens a furrow deeper, mixing fertilizer thoroughly with earth, thus protecting seed when dropped. This is correct and necessary for proper fertilizer results.

You certainly ought to get full particulars about the O-K Canadian, the machine that will enable you to put in more acreage into this profitable crop at low cost. Write to-night for free literature giving full particulars of O-K Canadian Planters and Diggers.

O-K Canadian Potato Planter

Canadian Potato Machinery Company, Limited
36 Stone Road GALT, Ontario
Makers of the Famous O-K Sprayers



NOTICE TO STOCKFEEDERS

WE SPECIALIZE IN

Mill Feed and Grain

SPECIAL ATTENTION GIVEN TO CARLOAD ORDERS
We would be glad to furnish quotations

McMILLAN GRAIN CO. LIMITED

426 GRAIN EXCHANGE, WINNIPEG.

PHONE MAIN 590-591.

The Reconstructionists

THE Grain Growers' Guide has received from its readers requests to explain the standing of the men at the head of the Canadian Reconstruction Association. The list of names of the executive are published in the advertisements which the Reconstruction Association is publishing in the press throughout Canada. The following list shows the most important members of the committee and the positions they occupy in the industrial, financial and transportation world.

Lord Shaughnessy, P.R.C.I., K.C.V.O., until recently, president of the Canadian Pacific Railway, is the honorary president of the Canadian Reconstruction Association. Who's Who gives the following information regarding him: Chairman, Canadian Pacific Railway Company and a director of all the company's allied lines; director, Canada North-west Land Co.; director, Reid Newfoundland Co.; director, Bank of Montreal; director, Royal Trust Co.; trustee, Mackay Companies; director, Commercial Cable Co.

Sir John Willson, president of the Canadian Reconstruction Association, was for many years editor of the Toronto Globe, and afterwards editor of the Toronto News, and for many years Canadian correspondent of the London Times.

W. J. Bulman, of Winnipeg, vice-president of the Canadian Reconstruction Association, is the president of the Canadian Manufacturers' Association.

W. K. George, of Toronto, vice-president of the Canadian Reconstruction Association, holds also the following positions according to Who's Who: Director, Canadian Northern Railway System; president, Canada Bond Corporation; vice-president, Toronto Conservatory of Music; vice-president, Sterling Bank; director, Chartered Trust and Executor Co.; first vice-president, North-American Life Assurance Co.; director, Abitibi Power and Paper Co.; vice-president, Muskoka Navigation Co.; director, Canadian Creosoting Co.; president, Standard Stamping Ltd.

President, C.P.R.

E. W. Beatty, K.C., is president of the Canadian Pacific Railway Company and director of the Royal Trust Company.

Huntley R. Drummond is president, Canada Sugar Refining Co. Ltd.; president, Cumberland Railway and Coal Co.; president, Canadian Jute Co.; president, Canada Bag Co.

Sir Augustus Nanton, of Winnipeg, according to Who's Who, is senior partner, Osler, Hammond and Nanton, Investment Brokers and Financial Agents; vice-president, Great West Life Assurance Co.; vice-president, Osler and Nanton Trust Co.; president, Winnipeg Electric Railway Co.; director and chairman, Canadian Committee, Hudson's Bay Co.; director, Canadian Pacific Railway Co.; director, Dominion Bank; director, Northern Trusts Co.; director, Manitoba Bridge and Iron Works; director, Cockshutt Plow Co.; director, Ogilvie Flour Mills Co.; director, Canada Starch Co.; director, Guarantee Co. of North America.

T. A. Russell, of Toronto, and H. D. Scully, of Toronto, are respectively manager and secretary of the Russell Motor Car Company, which has operated one of the large munition plants during the war.

W. A. Black is vice-president and managing director, The Ogilvie Flour Mills Co. Ltd., Place, Youville, Montreal; Mills: Montreal, Winnipeg, Fort William, Medicine Hat and Senforth; director, Molsons Bank; director, St. Lawrence Investment and Trust Co.; director, Home Investment and Savings Association; vice-president, Keystone Transportation Co.; managing director, Kamistikwia Power Co. Ltd., Fort William; president, Manitoba Cold Storage Co., Winnipeg.

Hon. Frederic Nicholls is president Canadian General Electric Co., Toronto; president, Canada Foundry Co. Ltd.; president, Canadian Allis-Chalmers Ltd.; vice-president, Dominion Steel Corporation; president, Canadian Sunbeam Lamp Company; president, Toronto and Hamilton Railway Co.; vice-president, Canadian Northern Quebec Railway Co.; vice-president, Dominion Coal Co.; vice-president, Dominion Iron and Steel Co.; vice-president, Dominion Steel Corporation; vice-president, Electric Development Co. of Ontario; vice-president, Sao Paulo Tramway Light and Power Co.; vice-president, Toronto and Niagara Power Co.; vice-president, Toronto Power Co.; vice-president, Toronto Railway Co.; vice-president, Toronto and York Radial Railway Co.; director, British America Assurance Co.; director, Canadian Northern Railway Co.; director, Canadian Lake and Ocean Navigation Co.; director, Confederation Life Association; director, Imperial Rolling Stock Co. Ltd.; director, Niagara, St. Catharines and Toronto Railway Co.; director, Toronto Electric Light Co.; director, Toronto Suburban Railway Co.; director, Toronto and Mimico Electric Railway; director, Western Assurance Co.; director, Great North Western Telegraph Co.

The Reconstruction Platform

This information tells the positions held by the important members of the Canadian Reconstruction Association. The national program of the association is announced as follows:

- 1.—To support a tariff adequate to develop Canadian industries and to ensure employment for Canadian workers.
- 2.—To create a good economic understanding between East and West, and to show the necessity for industrial stability in order that excessive taxation may not fall upon farmers and workers.
- 3.—To co-operate in movements to increase agricultural production and improve rural conditions.
- 4.—To maintain national credit and to encourage investment in Canada.
- 5.—To stimulate the development of national resources, to promote the utilization of Canadian raw materials, and to encourage final process of manufacture in Canada.
- 6.—To develop domestic and foreign trade and to promote necessary industrial organizations.
- 7.—To facilitate the adaptation of war industries to peace conditions and to ensure employment for war veterans and war workers.
- 8.—To improve the relations between capital and labor and to emphasize the advantages of consultation and co-operation.
- 9.—To encourage scientific research in the interest of Canadian producers and manufacturers.
- 10.—To improve the economic and industrial position of women.



Prisoners Taken by Allies During War Being Marched to Camp.

Tested Seed Grain For Sale

Seed Purchasing Commission
Regina, Sask.

Canada Western Seed Grain

Bulk Car Lots, F.O.B. Calgary

No. 1 Seed Wheat, Marquis, per bushel \$2.28
No. 1 Seed Barley, Six-rowed, per bus. 1.25
No. 1 Seed Oats, Alberta orders, per bushel 1.06
No. 2 Seed Oats, Alberta orders, per bushel 1.00

Car Lots, One or More Kinds of Grain,
Sacks included, F.O.B. Calgary.

No. 1 Seed Wheat, 2 bushels per sack, per bushel \$2.48
No. 1 Seed Barley, 2½ bushels per sack, per bushel 1.87
No. 1 Seed Oats, 2 bushels per sack, per bushel 1.15
No. 2 Seed Oats, 2 bushels per sack, per bushel 1.09
Less-than-car-lot (L.O.L.) shipments carry extra charges per bushel: wheat, 5 cents; barley and oats, 3 cents; to cover cartage from elevators to stations. Freight rates are also higher.

Bulk Car Lots, F.O.B. Moose Jaw and Saskatoon.

No. 1 Seed Wheat, per bushel \$2.80
No. 1 Seed Barley, per bushel 1.25
No. 2 Seed Oats, per bushel 1.04

Car Lots, Sacks included, F.O.B. Moose Jaw and Saskatoon.

No. 1 Seed Wheat, per bushel \$2.45
No. 1 Seed Barley, per bushel 1.87
No. 1 Seed Oats, per bushel 1.19
No. 2 Seed Oats, per bushel 1.18

ONTARIO OATS, No. 1 Seed,
Bulk Car Lots Delivered.

Saskatchewan and Alberta points, freight paid, per bushel \$1.12
All Manitoba points, freight paid, per bushel 1.10

PRINCE EDWARD ISLAND OATS,
Sacks included, F.O.B. Regina and Moose Jaw.
No. 1 Seed, Pure Banner, per bushel \$1.84

Approximate Freight Charges
Car Lots

Distance from Elevator Miles	Wheat per bus. Cents	Barley per bus. Cents	Oats per bus. Cents
100	4½	3½	3
200	6	4½	3½
300	7½	6	4½

L.O.L. Shipments

Distance from Elevator Miles	Wheat per bus. Cents	Barley per bus. Cents	Oats per bus. Cents
100	9	7½	5½
200	13	10½	7½
300	16½	13½	9½

Seed Sold at Cost

The prices asked by the commission represent the average cost of the seed grain, including the premiums paid for the superior stocks which could be cleaned to the seed grades, also charges for storage, cleaning, shrinkage in cleaning, sacks and secking where required. The services of the commission and the seed inspection staff are provided free of charge by the Dominion government.

Sales on Cash Basis.

The commission is permitted to make sales on cash basis only. Bank draft is attached to bill of lading for orders to open stations. Send cash with orders for shipments to closed stations.

Send Orders Promptly

Municipalities, farmers' organizations, groups of farmers and individuals who are depending on the Commission for seed grain should forward orders at the earliest possible date so that shipments may be made to arrive in good time for seeding.

Quality of Seed Offered

Our No. 1 Seed Wheat is No. 1 Hard, or No. 1 Northern, selected ears of Marquis, clean and free from all weed seeds, and very superior quality.

The Seed Barley is Six-rowed, of strong vitality, practically free from other grain, and cleaned to Seed Grade for purity.

No. 1 Seed Oats are white oats, free from wild oats and other noxious weed seeds.

No. 2 Seed Oats are the same quality as No. 1, but may contain up to ten wild oats per pound.

The average germination of our No. 1 and No. 2 Canada Western Seed Oats, is 90 per cent., and the weight per measured bushel, 45 pounds.

Our eastern shipments germinate 98 per cent. and weigh 40 pounds per measured bushel.

Dominion Seed Inspectors inspect all cars and issue a Seed Certificate on each.

Every car, or smaller shipment, is tested for germination at a Dominion Seed Laboratory.—Advertisement.

"MASTER MECHANIC"

UNION MADE
OVERALLS

Excel the Ordinary
Kind as a Registered
Horse Excels a "Scrub"



MASTER MECHANICS are pedigreed stock, sturdy, well shaped and possessing every fine point known to working clothes. Each piece is plainly branded and guaranteed; if it doesn't give you reasonable satisfaction you receive a new garment or your money back.

They are made of good, heavy cloth, blue and white striped, black and light and dark blue. They are tailored to retain their form, and are reinforced where extra strain comes. All seams are double stitched; fly and side openings are faced to prevent tearing; button holes are whip-stitched.

They have many exclusive features: Seven large, handy pockets in overalls and six in coat; two of these are combination watch and pencil pockets; cinderproof collar; detachable brass buttons on coat; four-piece sliding web suspender, with no-slip brass snap fastener; high back, high bib and extra roomy seat.

Our Guarantee

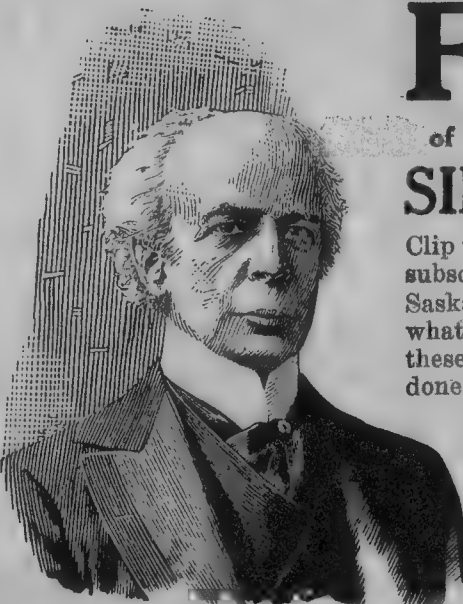
is one of the most liberal ever devised. It says: "If after purchasing any brand of overalls bearing our Registered Label you find any defects in material or workmanship, or have any other reason for dissatisfaction, return the garment to your dealer who will gladly replace it without charge."

With such an assurance in your hip pocket you are justified in feeling that you have bought the best overalls it is possible to buy in the West.

Look for this Label
on all our goods—



Western King Manufacturing
Company, Limited
WINNIPEG



FREE BEAUTIFUL REPRODUCED PHOTOGRAPH of that famous Canadian Statesman—just deceased— SIR WILFRED LAURIER

Clip this advertisement and mail it today with a new or renewal subscription, for any term as under, to the Regina Leader, Saskatchewan's dominant daily paper, marking an X opposite what you want. We will immediately send you FREE, one of these autographed, two-color prints of Sir Wilfrid Laurier, done on heavy, glossy paper, and mailed in a tube. Mark clearly the size print you want.

One Year Regina Leader, Daily	\$5.00.
Six Months, Regina Leader, Daily	\$2.75.
One Year (Saturday only)	\$1.50.
One Square-finish (25x19) Print of Laurier.	
One Oval-finish (12½x19) Print of Laurier.	

Clip this advertisement and mail today with Cash or Money Order to
THE LEADER :: REGINA :: SASKATCHEWAN

USE

RAMSAY'S PAINT

"The right Paint to paint right"

A. RAMSAY & SON COMPANY

Makers of Paints and Varnish since 1842

Toronto MONTREAL Vancouver

Enjoy Limousine Comfort In Your Ford

NO other addition to your Ford will be such a good investment as a set of these guaranteed shock absorbers. They take up all bumps, jabs and jolts, save springs from breaking, ease strains on body and engine, stop rattlings and make your tires last longer—all this besides



"Make Rough Roads Smooth"



Single Arm Style. \$10
Set of Four



Twin Arm Style. \$12
Set of Four

giving you utmost ease and comfort in riding. These are the original cantilever-principle shock absorbers, protected against imitation by Canadian Patent 172892.

Over 200,000 in use to-day. We take all risk. Remit by Money Order or Postal Note. Use for 30 days. If not satisfied, send them back and we refund your money at once.

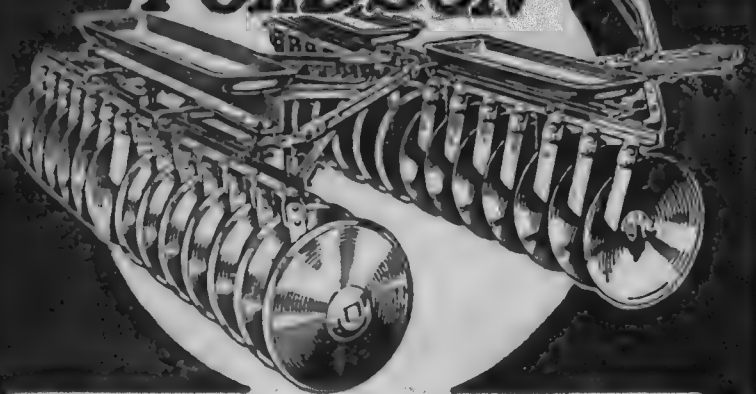
Richards-Wilcox Canadian Co. (Limited)

214 Chelsea Green

LONDON

ONTARIO

Make the Most of Your "FORDSON"



Obtain the advantage of all the power available in your tractor. Don't limit its usefulness with inadequate tools. You cannot expect ordinary horse drawn implements to stand up and deliver the maximum of service.

To get the most from your "Fordson" use good tools—implements that are really designed and developed for the purpose. Such a tool is the

Roderick Lean

Automatic Engine Disc Harrow

Long experience in power disc building and modern ideas are combined in this special harrow, which was perfected with the advice of the engineers and builders of the "Fordson" Tractor.

This is a one-man outfit, just like your power plow. Automatically adjusted from the tractor seat and gangs angled as desired to meet soil conditions by the draft of the engine. Flexible rear section and double draft bars are the same principles so successfully used in our famous heavier tractor disc. Turns short like a wagon without piling up soil or unnecessary strain.

Strong, sturdy construction throughout. Made for power work without unnecessary weight to make it heavy in draft. Furnished in 6 and 7 ft. sizes with 16 and 18 inch round or cutaway discs. Weight boxes for front and rear sections, disc scrapers, and everything complete.

See the nearest "Fordson" Distributor listed below or write us for prices and full information.

THE RODERICK LEAN MFG. CO., Mansfield, O. (U.S.A.)

Special lines of spike tooth and spring tooth harrows also supplied for Fordson Tractors. Proper sizes and equipment and special construction to suit this special work.

DISTRIBUTORS

The Ford Garage, Lethbridge, Alberta
Lines Motors, Ltd., Saskatoon Motor Universal Car Agency, Western Motors, Ltd.,
Edmonton, Alberta Co., Ltd., Regina, Sask. Windsor, Ontario Brandon, Manitoba

How Farmers View Protection

Address of E. C. Drury Before the Annual Convention of the
United Farmers of Ontario

Continued from March 5 issue

There never was a more humiliating confession made by the president of a great organization in the time of his country's need. I mean that, after all these years of help for our "infant industries" they cannot make things as cheaply for our own people as these things can be bought abroad; that they, close to the consumer, must be allowed to charge 20, 35 or 40 per cent. more than the manufacturer in England charges after paying the freight across the ocean, and to the point of consumption. It means that, when every hand in Canada should be turned to the most profitable industry in order to meet our immense obligations, these industries must not be expected to help pay our debt with goods, but must actually be allowed to tax other self-sustaining industries to be a clog on our endeavor to pay our debts. However, enough "interested sophistry" is evident in the rest of Mr. Parsons' speech to make us take even this statement with more than the proverbial grain of salt. Let us examine actual conditions as far as we can.

I believe it is pure bosh to say that under free trade manufactures in Canada would cease. There may be some, for which the country is unsuited; that might be forced to close down, but of these few we would be better rid, since it is obvious that they are now operated at a loss which they avoid only by shifting it to the shoulders of the consumers. To say that manufacturing cannot be carried on in a country such as Canada, where there are unlimited stores of various raw materials, limitless water-power easily transmitted in the form of electricity, and a virile and resourceful population, and where living, under free trade conditions, would be cheaper and more abundant than in almost any other place on the globe is, on the fact of it, ridiculous in the extreme. Mr. Parsons, of course, would not admit it, but the fact is, our manufacturers do not want lower tariff because they would be forced by it to forego unusual profits, to squeeze the water out of their concerns, and to give up the advantages which they have attained through mergers and combines, in the control of the market. Let us look at one or two cases. In Blue Book No. 39 of the year 1909, we find on record what we may well believe is a case typical of many among our manufacturers. The Dominion Textile Co., making cottons, had cut down the wages of its employees, alleging that it did not receive sufficient tariff protection to enable it to pay fair wages. A deadlock occurred as a result between employer and employees, the Department of Labor, undertook to mediate, and as a result, the secretary of the company admitted under oath that, while the company was only paying five per cent. on its stock, this stock had cost but ten cents for one dollar's worth, so that the innocent-looking five per cent. became fifty per cent., besides which the company was writing off immense sums for repairs and betterments. An enormous profit, so well disguised that it was only by chance the public found it out.

Makes a Proposal

The late president of the Canadian Manufacturers' Association, during the discussions of the past year, arising out of press criticism of the high tariff propaganda of that association, stated his belief that "generally speaking, over a series of years farmers averaged up on their actual capital employed as great a percentage of profit as did manufacturers." I believe Mr. Parsons knows better, but to test his sincerity I challenge him to join with us in asking for a commission to investigate the whole matter, including profits on watered stocks and to make public their findings, said commission to consist of representatives from the Manufacturers' Association, from organized labor, and from the organized farmers, east and west, and I would like to add, from the professions. We have had no reason to trust the Manufacturers' Association in the past, and we have none now. If they have a case, let us have

the facts fully investigated and made public, and then the public of Canada may judge for themselves.

But what has been the effect of the tariff on the farmers? Has it benefited them in any way? Let us first consider that old and still repeated claim of the protectionists, that the "home market" is a boon to the farmer. In certain lines it is, undoubtedly, a small advantage. The producers of certain kinds of fruit, of early vegetables, of winter eggs, possibly of cream and milk, though the benefit in the last is doubtful, are able to realize at certain seasons a better price for their produce, owing to the presence of near-by city markets. But these lines are small and unimportant in proportion to the whole agricultural production. On the great staples of farm production, wheat, beef, pork, mutton, cheese, etc., the home market is of no more benefit than if the people composing it were in England. We are constant exporters of these articles, and must be increasingly so, if we are to meet our foreign obligation.

The Basis of Price

The price is fixed in the world's markets, and not in the home market. There is no way that I know of by which the farmer, when he takes ten hogs to market, can get more for the five that will be eaten in Canada, than he can for the five that are shipped abroad. Perhaps, if we were properly organized, we could get control of the output as our manufacturing friends do, and charge more for that used at home, than for that used abroad, as it is a matter of common knowledge that the manufacturers of Canadian binders, and flour and cured bacon do. In the absence of such organization, and I do not think such organization likely, the home market is of no benefit to Canadian farmers.

As we have seen, the product of the farmers' labor and capital must find its market abroad. There it comes into competition with the products of the cheap labor of India and Egypt, of the cheap land of South America. It is obvious that, since he cannot control the price of his output, it is important to reduce the cost of his production. A protective tariff running from 20 to 40 per cent. on all his equipment is no small handicap, and since he has a very limited capital to invest in it, it seriously reduces the amount of equipment he can buy. He must hire what labor he needs at wages fixed by competition with protected industries, he must pay for all services, professional, mercantile and public, at the same enhanced rate, and while compelled to live and carry on his business in a community where every service is enhanced in price from 30 to 40 per cent. because of a tariff, he must sell his product abroad in competition with the cheapest labor and land in the world. Under these circumstances it is no wonder he is going out of business, as our shrinking rural population shows.

We know that if our labor problem, in view of conditions, is not much worse than it is, it is because the farm hand really loves his work. We are not paying the wages the manufacturers pay for equal skill, or anything like it; and we are not paying them, not because we are unwilling to pay them, but because we cannot do so and make a living (hear, hear and applause). Even in war times the farmers were not getting anything like the rewards their capital and labor should get. The reason the farmers are on the job today is because the farmer loves the farm more than anything else. Sentiment has a whole lot to do with the farmer's life on the farm. They value their homes and they value the farm that came down to them through the generations, and that is about the only thing that has kept our rural population from shrinking more than it has.

Farmers and Profits

There is a widespread belief among city people, a belief fostered by Mr. Parsons in his advertised propaganda, and also, perhaps unintentionally by

the press, that farmers are making huge profits. Let us examine this: In the fall of 1917 the Ontario Department of Agriculture made a farm survey in the Township of Caledon. It was found that after allowing for depreciation, repairs, and running expenses, and allowing five per cent. on capital invested, the income of the farmer as manager and worker ran from \$567 per year, in the case of the smaller farms, to \$1,581 per year in the case of the larger farms. It is well to remember that this was in 1917, a record year, both for crops and prices. The rate of interest, five per cent., is lower than money can be borrowed for. How much would the labor return have been had interest been charged at current rates, or had either the crop or the prices, or both, been normal, or, as often happens, subnormal? As it was, in a record year the average labor return was less than a mechanic's wages, though the farmer was manager as well as laborer, and was on the job for 12 or 15 hours a day, and 365 days in the year. It is small wonder under these circumstances that farm population is shrinking at an alarming rate; as it is, rural population in Ontario, which was 1,246,969 in 1901, having shrunk to 1,194,785 in 1911, and in 1917 to 1,008,644, the latter figure being from municipal statistics. It is clear that if present conditions are allowed to continue we must expect farm population and farm production to still further decrease.

But it is to the Canadian farms that we must most largely look to pay our immense interest charges and foreign indebtedness, and to save our country from bankruptcy. In the three years, 1912-13-14, which we may regard as showing before-the-war conditions to which we must soon return, out of a total average export of \$359,189,371 of Canadian goods, the farms of Canada exported an average of \$200,614,477, while the manufacturers exported only \$45,657,481, and it is well to remember that a considerable portion of these, such as flour, were secondary farm products, and we may add most of the manufactures exported were from industries, such as the making of wood pulp, which would be benefited, rather than hurt, by lower tariff and lower cost of production.

Farms vs. Factorion

It becomes evident then, that the redeeming of Canada's financial position will be the work of the farms rather than of the factories. Indeed, Mr. Parsons admits that the Canadian manufacturers either cannot or will not meet foreign competition, will take no part in meeting our obligations abroad, with goods, and must be allowed to tax the consuming public by a protective tariff, or they will cease to make for even home consumption. Perhaps there is more "will not" than "cannot" in it, for there is no reason to believe that the attitude of the Manufacturers' Association now is any different from that of 1910, when its secretary said in Winnipeg:

The reorganized Canadian Manufacturers' Association is like a young giant, ignorant of its own powers. By the exercise of these powers it could, if it chose, bring several millions of people to the verge of starvation, or paralyze the industries of the whole Dominion.

This threat, for it is a threat, reveals the truly Bolshevik attitude of this organization. Indeed, there is much in common between it and the Bolshevik, for the central idea of both seems to be that they must be allowed to take other people's property for their own benefit. There is more excuse, however, for the ignorant, down-trodden Russian than there is for his millionaire Canadian prototype.

But since it is to Canadian farms that we must largely look for the exportable surplus, which alone can save us from national bankruptcy, since Food Controller Thomson was literally right when he said that the first six inches of Canadian soil must pay our national indebtedness, it is perfectly clear that this industry must be set free to do its part. It is and has been, sorely handicapped for lack of capital and labor, because capital and labor, under the handicap of protection, cannot find adequate rewards in it. With adequate capital and labor we can double, quadruple our production, and save the country. Without it, financial disaster stares us in the face. In the interest, not of the farmers, but of the country,

we must set agriculture free from the artificial handicap of our protective tariff. We need not fear the extinction of manufacturers. All those suited to the country will survive without doubt, and if any of them show signs of sickness under the change of climate, a simple operation known, I believe, as "tapping" will remove the dropsical moisture from their system, and set them on their legs again.

The time has come for the farmers to take up the thread of their lives again. We have been too busy winning the war to keep tab on the important questions which need discussion now. You know, as practical farmers, what keeps us from being up to the very last notch in machinery; it is because we have not the money to pay for it. If tractors cost \$400 instead of \$900 twice as many people, would buy them.

Soldiers Not Taxed to Death

And this brings me to a very brief thought on another of the economic problems of time: the reinstatement of our returned soldiers in civil life. Very many of them have signified their desire to farm, and there is no place where they will be safer or where they will do more good in the upbuilding of the country than in its rural life. I think the return of the soldiers to the soil would be a grand thing for Canada. I think the rural communities in Ontario would welcome an infusion of them. I would like to see the scheme carried out that is in the mind of the Minister of Education to have them teach our schools; I believe it would tone up life immensely, for we need a different viewpoint. But when they have been planted on farms, when they commence to till the ground they have fought to save, in the name of justice and freedom, let us see that they are given economic justice, let us see that no privileged class are given the power, through a protective tariff, to take their rewards from them. Unless we do this, though we may place them on the land, they will not, can not stay there.

The worst of it is, the people of this country cannot depend on either the wisdom or the good intentions of their leaders. Time and again have we been committed to issues involving serious consequences for no object but to win an election.

In 1878, Sir John A. Macdonald introduced his N.P. to win an election, though it is said he had also a speech advocating free trade in his pocket, and would have used it had Mackenzie taken the other side. Sir Wilfrid Laurier launched the Grand Trunk Pacific to provide an election cry, and it has been a burden to us ever since. And in 1911 the people of Canada were stampeded into rejecting the best and wisest thing we ever had a chance on, which would not only have increased our prosperity, but would have cemented the bonds of friendship between ourselves and our great friend and ally to the south. They were stampeded by the most wicked and traitorous cry ever raised, a cry which was intended to arouse, for mere election purposes, that most dangerous thing in the world, national hatred. You remember the slogan, as false as it was wicked: "No truck nor trade with the Yankees."

I say, and say it solemnly, that the man who arouses national hatred is a criminal of the worst type, and that the punishment for these things should fall upon his head. The last thing to arouse in human nature is national hatred. This war has done one great good. Today down town I saw a procession that gladdened my heart; it was the Union Jack and Old Glory side by side, going along the street. Thank God for that! Our destiny may be under the Union Jack, and a glorious one, but we want the two side by side forever in friendship.

We need a new national policy. That policy I believe is found in the platform of the Canadian Council of Agriculture. With its trade policy I agree, with its taxation policy, I agree. There is just one thing I would like added to it, and that is, the entire renovation of our parliamentary life and the thorough cleansing of the Augean stable of Canadian politics, a thing which can only be done by the citizens arousing themselves, shaking free of party shackles and electing to parliament men who will indeed represent them.

Shinn-Flat

Lightning Conductor

Shinn-Flat is recognized all over North America as the most scientific system of lightning protection ever devised, having 36 per cent. more conducting surface than the same amount of material woven in the form of round cable.

It is the system that has been recommended by such authorities as Sir Oliver Lodge, of England, the United States Weather Bureau, Dr. Steinmetz, of the General Electric Co., etc.

Lightning cannot damage any building that is protected by the Shinn-Flat system of lightning conductors. It may be applied at reasonable expense to any building.

We have an Illustrated Folder telling all about the SHINN FLAT system and if you give us particulars of the buildings you wish protected we shall be glad to furnish prices.

Cushman Motor Works of Canada, Limited

Builders of the famous light weight Cushman Farm Engines

Dept. D. Whyte Ave. and Vine St., Winnipeg, Man.

Tank Motors
Straw Spreaders
Lincoln Saws
Incubators and Brooders
Auto Accessories
Combination Thrashers

2446 Separators
Light-weight Engines
Lincoln Grinders
Vacuum Washing Machines
American Wild Out and
Barley Cleaner

Holland Wild Out Separators
Smut and Pickling Machines
Wagner Hardware Specialties
Western Pulverizer, Packer and
Mixer
Tractor Gang Plow
Macdonald Tractor

Lightning Can't Strike IF Shinn Gets There First



Are Gophers Driving You?

Why let gophers keep the whip hand
—Kill 'Em! Quick!!

Make Crops Bigger

"Get the weather and get the crop—if the gophers don't get it first." If you save the part that the gophers usually get, you will actually increase your crop from one to five bushels per acre, or even more. The Department of Agriculture of Saskatchewan says that, under definite tests, on the Scott experimental farm, gophers actually reduced the crop yield 18 bushels to the acre.

THE TIME-TESTED GUARANTEED Kill-Em-Quick Gopher POISON

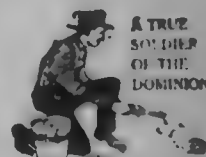
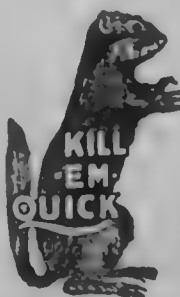
This wonderful crop aid is absolutely sure to kill the gophers. Its odor attracts them, its intensely sweet flavor pleases them, they always pick it up, and if they do, they always die, for the tiniest particle taken into the mouth is sure death.

Thousands of Canadian farmers know what a sure profit it is to use Kill-Em-Quick liberally and often thru the entire growing season, and even long after harvest.

Get Kill-Em-Quick. 40 acre size, 60c; 100 acre size, \$1.20. You can buy it through your local Association at wholesale prices. Better be safe than sorry. Don't experiment. Get Kill-Em-Quick and drive the gophers out of Canada!

Kill-Em-Quick Co., Ltd.

Dept. B Regina Canada



Every farmer who continually poisons Gophers Spring, Summer and Fall saves his country well for he increases crops.



Longer Wearing Half-Soles *Flexible and Light*

HALF-SOLES don't have to be thick and heavy and stiff to give long wear.

They can be Neolin Half-Soles.

Tough and long-wearing—but light and flexible half-soles.

Bending with the foot and easing the day's work around house and dairy, in barns and fields.

But cutting shoe-costs, too, with their long, grim wear.

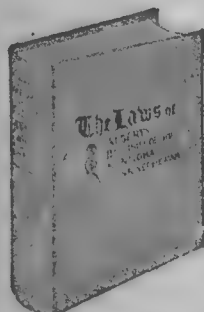
It is easy to have Neolin Half-Soles on all the worn shoes in the house. Buy them at hardware or general stores if you fix your own shoes. Nail or sew them. Or have them nailed or sewn by the town shoe repairman. He has the Neolin Half-Soles or can get them quickly.

Be sure you get real Neolin—look for the name "Neolin" on the bottom of the sole.

The Goodyear Tire & Rubber Co.
of Canada, Limited

Neolin Half Soles

It Pays to Know the Law



1919 Edition
Just Issued

Western Canada Law

All New Laws explained. Includes the 1918 revision

The laws of Manitoba, Saskatchewan, Alberta and British Columbia, written in simple, understandable language, based on the latest revisions of the Dominion and Provincial Statutes, including a complete explanation of the Canadian Income Tax Law.

IT will save its owner endless consultation fees.
IT will sharpen your intellect.
IT is written, printed, and bound in Western Canada.

IT

IS easy to read and understand.
HAS been endorsed by prominent lawyers and farmers.
SHOULD be in your home.

Be your own Legal Adviser in 1919—Pocket your Own Fees—Save Yourself Many Hard-earned Dollars.

A feature the busy farmer will appreciate is that it is easy to read and understand, thoroughly indexed, both alphabetical and topical, each subject being covered by a separate chapter, subdivided. You can instantly find what you are looking for. Postpaid **\$3.50**

Send for our Complete 1919 Catalogue of Books. It is FREE.

THE GRAIN GROWERS' GUIDE Book Department WINNIPEG, MAN.

THE DEEPER LIFE

The Higher Criticisms of the Scriptures

By Rev. S. G. Bland, D.D.

"WHAT'S in a name?" is a familiar Shakespearean quotation, with the implication that names are of very little account. "A rose by any other name would smell as sweet."

Possibly in the face of such a direct and unquestionably delightful appeal as the fragrance of a rose, a name would amount to little, but in most of the experiences of this life, names count powerfully for good or evil. Subdivision agents, company promoters, all fathers and mothers, know that the name matters a great deal. Names can ingratiate and they can repel; they can charm and they can prejudice. Perhaps there has been in our time no more remarkable illustration of the way in which a name can poison the mind than in the case of that kind of Biblical study which has come to be called the higher criticism.



Dr. BLAND.

"Criticism," in the popular use of the term, is restricted to fault-finding. "Higher" conveys an arrogant assumption of superiority. A "higher critic" of the Bible—what two words, short of words expressing undisguised hostility, could suggest to anyone who loves and reveres the Bible a more repulsive attitude? A phrase expressing frank hostility might even be considered less offensive than this professedly impartial but arrogant attitude. Just those two words, "higher critic," have been enough to arouse in hosts of good people, without further inquiry, bitter hostility. And yet no words, as they were used by those who first coined the phrase, could be less offensive. As understood by the scholars who found the designation useful—indeed, necessary—there is not about either of them or about both together, the slightest flavor of arrogance or fault-finding. Both words are morally colorless. They are as colorless as soil analysis or seed testing.

Criticism (from a Greek word, meaning "to judge") simply means examination or judgment. It covers favorable as well as unfavorable judgment; though rather discreditably to human nature, it has come to be popularly identified with harsh or unfavorable judgment. But in the sense in which artists and men of letters and scholars use it, the word "criticism" carries not the slightest flavor of fault-finding. Indeed, the main aim of the best criticism, whether of pictures or of books, is praise. But that particular kind of criticism or examination known as the higher criticism has nothing to do even with praise or blame. It is just a particular sort of investigation.

The original manuscripts in which the books of the Bible were written by the prophets and the historians and the apostles, or by their scribes, have long since perished. The earliest manuscripts extant were written hundreds of years after the originals, and are copies, or copies of copies. Now, what scholars find when they compare the oldest manuscripts known to us is that these manuscripts vary. The differences are such as inevitably slip into human work. They do not affect the message of the Bible, but they present many problems, and the first business of Biblical scholars is to compare, or as the technical term is, to collate these various manuscripts, and decide what is the correct text.

This is the first kind of investigation or criticism.

This kind of investigation, of course, is still going on. Occasionally a new manuscript is unearthed, perhaps in some old monastery library, and that starts a review of the whole question. The main results are, however, pretty well established. We know substantially the correct text.

But this first kind of investigation or criticism, which deals only with the text, furnishes a basis for another kind of investigation.

We have, let us assume, a book of the Bible in a fairly correct form, the text pretty nearly as it was first composed. Now a second question, or rather a group of questions, arises in regard to this book. Who wrote it? Was it composed by one or by more? Was it all written at the same time, or have additions been made to the earliest part of it? Under what circumstances, to whom, and with what aim was the book written? Now it is surely not irreverent or improper to ask such questions. The more we value the writing the more important it is to us to find out all we can about it.

Take, for example, one of the most interesting and well-known problems of the Old Testament, the authorship of the book of Isaiah. Every reader must feel the difference between the style and subject matter of the first 39 chapters and of those that follow. The first section deals with the events of the reign of Ahaz and Hezekiah, who lived in the latter half of the eighth century before Christ, while the second section deals with Cyrus, who reigned in the latter half of the sixth century before Christ. The scene of the earlier chapters is Jerusalem; and of the latter, Babylon. The question suggests itself irresistibly, have we not in the Book of Isaiah the writings of at least two prophets—one living at Jerusalem in the latter part of the eighth century and whose name was Isaiah, and the other living probably at Babylon, during the exile, nearly 200 years later, and whose name we do not know. Scholars are not perhaps absolutely unanimous, but the general judgment is that the work of at least two prophets is bound up in what we call the Book of Isaiah, and for convenience one is called by his correct name, Isaiah of Jerusalem, while the other, to distinguish him, is known as Isaiah of Babylon, though his true name we know not.

Other similar problems are the authorship and date of the first six books of the Bible; the authorship and dates of the Psalms, which, it is certain, were composed by many different singers and at widely different times; the authorship and literary character of the Song of Solomon; the authorship of the fourth Gospel and of the Epistle to the Hebrews, and of the books of Daniel and the Revelation, and many other minor problems.

Now, it is plain that this is a different sort of investigation from the comparison of manuscripts. To distinguish it it has come to be called the higher investigation or criticism, since it rests on that comparison of texts which correspondingly is called the lower criticism, or the terms higher and lower may be derived from the fact that the one criticism does not go beyond the manuscripts, while the other goes higher up the stream, as it were, to the authors of the manuscripts and the circumstances and aims under which they wrote.

Again, the lower kind of investigation is sometimes called "textual criticism," because it is confined to the effort to discover the correct text, while the higher criticism is called "introduction," as dealing with the questions that have to be faced before a correct understanding and appreciation of the message of the book can be obtained, questions of the threshold, introductory questions.

Perhaps now it will be already clear that all Biblical students, however conservative, are higher critics. But a few words more next week may not be superfluous.



EVERY WOMAN NEEDS THIS LIGHT

Scores of times a Reliable Tubular Flashlight is needed night and day. No more useful article exists for any home. Handy, instant light that can't blow out, explode or set fires. Does away with the danger of lighting matches.

Reliable Tubular Flashlights and Searchlights are made of metal handsomely enamelled in colors. The Reliable line also includes all standard types of fibre and metal flashlights.

Use Reliable Ignition Batteries for your motor car, for your door bell or telephone.

They are "Lively and Lasting."

All Reliable Products are made in Canada. For sale by dealers everywhere.

DOMINION BATTERY COMPANY LIMITED
Toronto, Canada



RELIABLE
TRADE MARK
Canadian Products

"Lively and Lasting"



Turn Waste Into Power

A motor with poor piston rings is like a steaming teakettle—it lets power escape unused. A loss at every stroke of the piston.

Stop this drain—convert your waste into power. Install a full set of

McQUAY-NORRIS

LEAK-PROOF PISTON RINGS

Increase Power—Decrease Carbon
Save Gas

The rings with a record of eight years successful performance behind them. Power producers because they create uniform pressure all around the cylinder wall, leaving no place for the power to slip past.

Wherever you are you can get McQuay-Norris Leak-Proof Piston Rings to fit any car, truck and tractor. Jobbers and supply houses in over 300 distributing points carry complete stocks of standard sizes and over-sizes, backed by a factory stock of 2,000 unusual sizes. The rings are ready, awaiting your order.

Send for Free Booklet

"To Have and to Hold Power"—a simple, clear explanation of piston rings, their construction and operation.

Manufactured by
McQuay-Norris Mfg. Co., St. Louis, U.S.A.

Manufactured in Canada by
W. H. Banfield & Sons Ltd., 376 Pape Ave., Toronto.

McQUAY-NORRIS
Superoyle
RINGS

A special ring for engines that pump oil.

Used in top groove only of pistons to control excess oil, with McQuay-Norris Leak-Proof Piston Rings in lower grooves to insure maximum compression and fuel economy.

FASHIONS FOR SPRING

Show a Wide Variety of Styles

Odd Skirts and Blouses

Box Coats

Straight Lines
and Tunics

ON the title page of a little magazine for January it says, "May all the hardships you have suffered and sacrifices you have made, sink into insignificance when compared with the happiness and prosperity now on their way to you."

HAPPINESS and PROSPERITY! They are seen everywhere. In our shops. In our clothes. Peace is bringing joy to all mankind, and vivid glowing colors are perfectly expressing the spirit of to-day. The sombre dress of yesterday must have a touch of victory coloring, if only just a wee bit.

Unless we have unlimited means for dress expenditure, our clothes should be chosen with careful thought, planning them so that they may be worn on different occasions.

Coats For Spring Show Straight Lines

Two distinctively new, yet old models, stand out in the suit patterns for Spring. The box coat in straight slim lines, and the belted jacket reaching below the hips, both are worn with long narrow skirt.

Sometimes the jacket is braid or button-trimmed, or has a waistcoat of silk or contrasting color. However, it is more often plain. Coat Suit 8178, cut in four sizes (14 to 20 years), price 25c, provides for one of these charming little waistcoats.

Sleeveless jackets or blouses are worn over a plain skirt. Pattern 8719, cut in seven sizes (34 to 46 bust measure), price 25c, permits a wonderful opportunity for developing one of these models. It may be trimmed with buttons, the neck, armholes and lower edge may be bound with a silk braid, or a banding may be embroidered across the bottom, as Transfer Pattern 944, blue or yellow; price 20c.

Pattern 8672, six sizes (34 to 44 inch bust measure), price 20c, buttons on the shoulders and may be made with an irregular line yoke and those charming bell sleeves. Worn with a box-pleated skirt of plaid material or with a plain two-piece model, it makes a very attractive gown.

Navy blue, tan, light colored browns and grays lead in colors for the Spring suits. Materials include tricotine, gabardine, silvertone, light-weight velours, and Scotch mixtures.

Odd Skirts Popular

The odd skirt worn with a box coat is going to be very popular. The pleated skirt in plain and plaid effect is seen. Plain material may be cut on the bias and used as a trimming.

Pattern 8320, cut in six sizes (22 to 32 inch waist measure), price 20c, is one of the season's most popular pleated models.



8746

Tucks, embroidery, appliquéd bands, tunics and contrasting colors are being shown in skirts.

Blouses Still Finding Favor

In waists, the collarless models still lead. They are shown in round, square, or V-shaped neck, and are made of all kinds of dainty fabrics and bright colors.

An odd blouse is one of the most practical things our wardrobe can contain. Effectively and daintily trimmed, it is appropriate for "party wear." Blending with our suit, it adds distinction. As a business model, it is called the shirtwaist, and is just the thing for sports wear.

Fringe and buttons are used lavishly on the dresses, and ribbon girdles are again encircling the waist. Silks and satins are still in the lead.

Styles Suitable For Stout Figures

The long, narrow skirt is particularly becoming to the stout figure, as it lengthens the line, and gives a slim effect. The skirt, of course, must be wider than the ordinary skirt in proportion. The narrow effect can be gained by the laying in of pleats at the sides or back.

The bell sleeves, now so popular, are also good for the stout model. They do not make the arm look so large. Everything is being worn, and becomingness counts first.

The model 8025, shown in the center group of figures, is well adapted to the stout woman. The skirt, cut in three pieces, has a slight fulness in the back. Sleeves, shirred into a cuff and a button-

up-to-the-throat style of waist is also included in the pattern, which is cut in eight sizes (34 to 48 inch bust measure); price, 25c. A touch of individuality is given by the bit of braiding taken from Transfer Pattern 811 (blue or yellow); price, 15c.

Pattern 8746 is cut in five sizes (6 to 14 years); price 20c; and the Transfer Pattern 829 which is shown, may be had in blue or yellow; price, 15c.

Pattern 8264 is cut in three sizes (16 to 20 years); price, 25c. The pattern provides for two styles of vest, and may be made with or without the tunic.

Misses' and girls' middy dress 8706 is cut in seven sizes (8 to 20 years); price 25c. A plain sleeve with turned-back cuff is included in the pattern, and the middy may be made with a belt instead of the plain lower edge.

Boy's suit 8362 is cut in five sizes (4 to 12 years); price, 20c. The blouse may be made with or without a yoke, and the trousers either in straight or knickerbocker style.

Boy's hat 5330 is cut in three sizes; small (2 and 4 years); medium (6, 8 and 10 years); large (12, 14 and 16 years); price, 15c. Four styles of caps are given in the pattern—cap, middy, college and alpine styles.

For the young girl, pattern 8728, cut in six sizes (4 to 14 years), price 20c, is a very practical model. Bloomers are included in the pattern, and the blouse may be made with or without a yoke.

Pattern 8481, cut in seven sizes (34 to 46 bust measure), price 25c, is a stunning model. It permits a button trimming. A touch of individuality is shown in the embroidered motif on the vest taken from Transfer Pattern 723 (blue or yellow); price, 10c.

Any of these patterns may be purchased from the McCall Company, Department G, 70 Bond Street, Toronto, Canada, or a local McCall agent.

In ordering transfer patterns state whether blue or yellow is desired.



The Countrywoman

Farm Women's Platform

HAS every woman reader of The Guide a copy of the Farmers' Platform? It is not only a Farmers' Platform but also a Farm Women's Platform and every woman in the three prairie provinces should be familiar with it. Some of these days there is going to be an election campaign fought out over that platform, the farmers in the three provinces are arranging for that, and every woman voter then will feel obliged to have something to say about it. More than that she must vote upon it. It is best to know all about this platform which is to cause such a political upheaval in Canada. Get the platform and study it. Insist that your club study it. Too much time should not be given to those things that concern women and children more or less to the exclusion of the men, although it is true that women are doing the important things that it never occurred to men to do. But this platform is for every farm person, man or woman, and it should be the familiar property of every one interested in a square deal in politics, and a square deal for the common people.

U.F.W.A. Resolutions

At a joint meeting of the boards of directors of the United Farmers of Alberta and the United Farm Women, many important resolutions were adopted and passed on to the government. The prohibition resolution is in accord with the recent action of the U.F.A. convention which recommended that the Farmers' Platform be amended by the addition of this principle. In order to forestall any possibility of modification of the present legislation, the U.F.A. is demanding the continuation of the orders-in-council until it is rejected by a vote of the electors. The resolution on Dominion-wide prohibition was passed by the board of directors of the United Farm Women and unanimously endorsed by the board of directors of the U.F.A. without debate, as follows:

"1.—That the prime minister and government of Canada be requested to take steps necessary to continue in effect of provisions of the order-in-council of March 11, 1918 (P.C. 589), having the same embodied in legislation to be enacted by the parliament of Canada.

"2.—That the legislation so enacted be continued in effect until such time as a vote of the electors of the Dominion of Canada shall have been taken on the question of its continuance or discontinuance.

"3.—That the vote on this question be taken at a date to be fixed by the government of Canada at least six months prior to the day of voting, and with due regard to the restoration to civil life in Canada of the Canadian soldiers now overseas.

"4.—And also that each officer and director of our association take it up with their member of the federal house."

In the matter of mothers' pensions the joint boards unanimously passed a resolution asking that the Mothers' Pension Act be extended to cover the causes of deserted mothers, and the mothers with invalid husbands. After discussing the proposed amendments to the Dover Act the two boards reaffirmed their previous stand in regard to the protection of the wife's rights by demanding that the wife's signature be required on all transfers of land.

Prohibition Conference

A conference of temperance workers has been called to meet in Ottawa, on March 14, to deal with the present situation and urge upon the government the necessity of enacting into the statutes of Canada the orders-in-council passed regarding this matter. If there is hesitancy on the part of the government in making such enactments before the soldiers return from overseas they will urge upon the government the necessity of making some further temporary provision until some such time. It is expected that there will

be delegates from all over Canada. Mrs. George Brodie, president of the United Farm Women of Ontario, will represent the Interprovincial Council of Farm Women; Mrs. R. F. McWilliams, of Winnipeg; R. C. Henders, M.P. for MacDonald; Dr. Whidden, M.P. for Brandon; and Mr. Bardell from the Manitoba Royal Templars, are among those who will be in attendance at the convention, and later wait upon the government in regard to the matter.

Welfare Supervision Act

There is, before the legislature of

such assistants as may be required to carry out the work of the board.

Municipal Hospital Act

Manitoba is falling in with the Municipal Hospital scheme which is working out with such success in Saskatchewan and Alberta. At the present session of the legislature a bill has already reached the committee stage providing for municipal hospitals. The government, while not introducing the measure, is behind it. In wording and provisions it follows very closely that of the two



One of Our Live-wire Clubs.

Manitoba, a bill to be known as "An Act respecting Welfare Supervision." It is to provide that there shall be no overlapping of social welfare work in the province, and to bring all social welfare work under the supervision and inspection of a board appointed by the government. The bill provides that the board shall consist of nine members appointed by the Lieutenant-Governor in Council, three of the first board to be appointed for three years, three for two years, and three for one year. The board may perform any or all of the following duties, to inspect all activities, agencies, organizations or institutions having to do with social welfare work in Manitoba; to endorse and recommend for license every welfare institution or agency carrying on its work in Manitoba which is not wholly under control of the government of Manitoba; to make recommendation in respect to the basis of amount of any payment in support of or grant to any benevolent institution or organization, whether wholly or in part under private control; to recommend regulations respecting welfare institutions or organizations and governing the soliciting of alms, food, clothing, moneys and contributions of any kind for benevolent purposes for Manitoba; to carry on research work in respect of any of the activities, organizations or institutions over which the board has supervision. The government may appoint and fix the remuneration of a secretary and

other provinces. The act provides for the establishment of a hospital district which may or may not confine itself to the boundaries of municipalities. Any part of any municipality may decide to create a hospital district, and the Lieutenant-Governor in Council may add to any hospital district such territory as he sees fit provided that the ratepayers in said territory shall have endorsed the establishment of the hospital and the district.

The method of procedure is similar to that in the other provinces. A hospital board shall be created from the contributing council or from the members of a municipality. A vote must be taken on the question and a majority of the voters must approve of the establishment of the hospital before it can be further proceeded with. The bill covers the establishment of the hospital district, the providing of capital and maintenance funds, the duties of the board and the conduct of the poll. This is one of the most important bills of the session and one with which all our club women should be familiar.

Catherine Breshkovsky

The first memorable appearance of Mme. Catherine Breshkovsky in Boston was on the occasion of the dinner, given in her honor, on Tuesday evening, at the Copley-Plaza Hotel, by the Massachusetts Woman Suffrage Association. She feels very certain that women have

a big part to play in re-establishing in Russia law and order, education and freedom; American women, in carrying and sending to her country their best assistance; Russian women themselves, in keeping the balance true by their faithful work in the background of events.

"Especially now, after all the experiences that mankind has been going through, we see clearly what an immense need there is of ethical education," she said, "and who, if not woman, is capable of performing this immense task, which demands patience, steadiness, self-denial and love—above all, love and love. Yet, until now, the interest of every government has been centred upon the side of the physical forces of their population, of their aptitude to fulfill the special functions of the state's machine.

"We see now," she continued, "that it is not at all sufficient to have peace and welfare to make progress in the principles of friendship and brotherhood. We see peoples in antagonism to each other, full of defiance, jealousy, and even hatred. Whole countries feel themselves offended, and are already beginning to threaten each other again.

"Now that the initiators of the League of Nations are going to see their wish realized, I am sure that the success of their plan depends on the participation of women in this question, for it is not enough to make a beautiful resolution; there must be facts which will show there is a force, an active force, that will support the idea by its deeds. And when people see that their desperate needs, that their bleeding wounds, attract attention and aid from other countries and populations, then only will they believe in the sincerity of their intentions.

"All over the world we see distress, doubt and fear for the future; all over the world confusion and uncertainty; only questions, and as yet no answer.

"We women, we must answer, but not by words or articles, but by our deeds, by our works. To be believed, we must go and suffer with the sufferers, and share their privations and teach them by our personal example how to avoid injuries and mistakes; how to fill our life with useful labor; how to improve our mental capacities by living in the sphere of noble images and great aims, that will utilize the best capacities of every human soul."

Re-organize Domestic Service

London, England.—Lady Londonderry, presiding at a conference of the Women's Legion to discuss the conditions of service for members of the legion as domestics, said that a scheme was being considered as to the best methods of inducing women munition workers to return to their former careers, and that an endeavor was being made to reorganize household service. The scheme also aimed at rendering domestic service more attractive and the hours and wages more clearly defined. For a housekeeper £50 and washing was the minimum proposed; for a cook-general £28, and a general £26, both with washing, the scale running down to £16 for a between maid.

Lady Londonderry also explained that in counties they hoped to organize and affiliate with other bodies and give instruction in nursing, domestic economy, and child welfare. "There will," she added, "be no uniform for the women actually in domestic service but they will wear their legion badge and their long service stripes."

On the opinion being expressed that the wages scale proposed would not satisfy women who had been getting £2 10s. a week, Lady Londonderry said she thought they would be satisfied. Domestic servants, she said, had not yet realized how well off they were.

The Bath

The Motorist: "Been for a bath this morning?"

Nervous Companion: "No—why?"

Motorist: "Because the cliffs are just ahead, and the beastly motor has got out of control."



A Daring Young Aviator.

HORROCKSES, CREWDSON AND COMPANY LIMITED

Cotton Spinners and Manufacturers

PRESTON, BOLTON, { ENGLAND.
LONDON, MANCHESTER, }

Longcloths, Calicoes, Flannelettes,
Nainsooks, Madapolams, Pillow
Cottons, Sheetings, Ducks, Drills,
Aeroplane Cloths, etc.

WE owe it to our Canadian and American friends to say what we have been doing in our weaving and spinning mills during the great war, and so state a few facts in explanation of our inability to meet all requirements for our world-renowned productions.

Out of a total of 8,000 looms, about three or four thousand were entirely engaged upon the manufacture of ducks, flannelettes, shirtings, aeroplane cloths, khaki, and other drills for the use and equipment of the soldiers of the British and Allied nations.

Should we be unable to fill your orders with the same promptness as in pre-war days, we request your forbearance as we know you will agree that the great call on our resources for war purposes had to be met first of all.

Number of Looms, 8,000. Number of Spindles, 300,000.
Consumption of Cotton - - - 1,000 bales weekly.
Operatives Employed - - - upwards of 8,000.

BRANCHES IN ALL PARTS OF THE WORLD

Fresh, rich, full-flavored tea
—the same every time

RED ROSE TEA "is good tea"

Sold only in sealed packages

123



GET BUSY

Send for our

Spring Catalog

and get full particulars of our

\$5000 Victory Bond Competition

We prepay all shipping charges, and ship your order within 12 working hours.

Christie Grant Limited

MAIL ORDER SPECIALISTS

Winnipeg

Dept. F.

Canada

Cakes and Cookies

HAVE you ever lived in a place where the family recipes were guarded as zealously as any family skeleton ever was? If one had the audacity to ask for a recipe the request was politely refused or promised at some later date. One of the joys of going on a trip was the thought of the new recipes one might collect to get ahead of the rest of the town on one's return. It is true that there are certain things in the culinary line that certain families seem to make better than others. Perhaps because the dish has been a sort of family speciality, and long practice has made perfect. The women of the West seem very generous about sharing their recipes, and if you have any of the practice-makes-perfect kind, pass them along to someone else.

Did you ever stop to think that all the cakes we make, and there seem to be hundreds of different kinds, are in reality only different combinations of the same materials, butter, sugar, eggs, milk, flour and a leavening agent? We vary these by the amount of each material used, the

than baking powder cakes. To make good cake one must use good materials. This does not mean that butter should be used for everything. Dripping that is well clarified and tasteless may be used in part or altogether in ginger bread, spice cakes and many kinds of drop cakes and cookies and the results are just as good. The vegetable compounds, Crisco, Snowdrift etc., make very delicious cakes.

Blueberry Cake

1/2 cup butter	1/2 cup sour cream
1 cup sugar	3 eggs
1 1/2 cups flour	1 teaspoon soda
1/2 teaspoon cinnamon	1/2 teaspoon cloves
1 cup blueberries	

Cream the butter and sugar, add the sour cream and the yolks of the eggs well beaten; sift the soda with the flour and mix it in alternately with the whites of the eggs, which have been beaten to a stiff froth. Lastly stir in the blueberries and bake in a moderate oven. Ice with white icing. Canned blueberries or saskatoons may take the place of the fresh fruit.



Jelly or Fig Roll

addition of spices, flavoring extracts, fruit, jams, etc. The cakes of the olden time were lightened with yeast and resembled buns and tea cakes more than the butter and egg cakes of the present day. Now we use baking powder or cream of tartar and soda as the leavening agents. The best baking powders are composed of cream of tartar (a substance derived from ripe grapes), soda and cornstarch. Pure cream of tartar is expensive and there are many baking powders on the market in which alum or a phosphate is substituted for the cream of tartar. Alum and phosphate are very much cheaper than cream of tartar, and consequently the baking powder made from these sell for less. Unless baking powder is used very freely one does not get enough alum from the food to cause any serious damage.

Hints on Cake Making

Before beginning to mix the cake have all the ingredients necessary collected and ready to be put together quickly. If fruit is to be used of course that is the first thing to prepare. More exact measurements are obtained by weighing than by measuring, especially in the case of butter, but weighing takes more time and most of us use a cup. The main point is to have the cups for dry and wet ingredients of the same size. One can buy aluminum measuring cups for ten or fifteen cents, and these may be kept in the flour and sugar bins and are always on hand when needed. Treat yourself to a couple next time you are at the store and see how useful they really are. Sift the flour before measuring and then again with the baking powder, or soda and cream of tartar. Have the butter about the temperature of the room and it will cream easily. Have the pan papered and buttered or floured and buttered. The cakes will be lighter as the eggs are separated and the whites and yolks beaten separately. Layer cakes and small cakes require a hotter fire than loaf cakes, and cakes made with baking powder a slightly hotter fire than cakes made with cream of tartar and soda, or molasses and soda. Sponge cake and pound cake are better cooked at a lower temperature

Sultana Cake

This is a cheap cake but it has a good flavor and keeps better than most cakes.

1/2 cup butter	Grated lemon rind
1/2 cup milk	2 teaspoons baking powder
1 1/2 cups flour	1/2 cup sultana raisins
1 cup sugar	
1 egg	

Cream the butter and sugar, add the milk alternately with the flour, and beat in the egg after the first installment of flour; grate a little lemon rind in the batter and add the raisins. If one cannot get sultanas use seedless raisins. Grated lemon rind is a fine substitute for flavoring extracts in many cakes, especially white cakes containing fruit.

Parkins

1/2 cup butter	1/2 cup molasses
1/2 cup sugar	1 cup rolled oats
1 1/2 cups white flour	1 egg
1 small teaspoon soda	1/2 teaspoon cinnamon
1/2 teaspoon cloves	

Cream the butter and the sugar; add the egg well beaten, and the milk; stir in the molasses, and sift the soda and spices with the flour; drop with a teaspoon on a buttered tin and bake in a moderate oven. These are almost as good as nut cakes.

Doughnuts

1/2 cup butter (scant)	1 cup sugar
1 1/2 cups sour milk or buttermilk	2 eggs
1/2 teaspoon salt	1 small teaspoon soda
1/2 teaspoon cinnamon	A grating of nutmeg

Cream the butter, add the sugar, and the eggs well beaten, then the sour milk or buttermilk, and the spices and soda with the flour. Do not put in too much cinnamon and nutmeg, just enough to give a suggestion of spicy flavor, not a pronounced flavor; and do not mix the doughnuts too stiff. Fry in hot fat. If sour milk is not available use sweet milk and baking powder or baking powder and cream of tartar. Milk powder or condensed milk will answer the purpose equally well.

Brown Sugar Cookies

1 cup butter	1/2 cups sour cream
2 eggs	1 teaspoon soda
1 cup raisins	1 teaspoon cream of tartar
1 1/2 cups brown sugar	

Cream the butter, add the sugar, and the eggs well beaten, then the cream;

sift the cream of tartar and soda with the flour; add the raisins last or stick them on as the cookies are rolled out. The raisins may be omitted.

Pond Lily Cake

This cake has a most delicate flavor. It is sometimes hard to get the extract of peach. The rose water may be purchased at most drug stores.

1 small cup butter 3 eggs
1 1/2 cups sugar 3 cups flour
1 cup milk 2 teaspoons baking powder
Extract of peach and rose water

Cream the butter and sugar; add the well-beaten yolks of the eggs, and the milk and flour alternately, sifting the baking powder with the flour. Flavor with the peach and rose water; and lastly fold in the stiffly beaten whites of the eggs. Bake in two tins and put together with white icing and grated coconut. Ice with white icing and sprinkle with coconut.

Fig Roll

This makes a very good dessert in itself, and is wholesome as cakes go.

1/2 cup sugar 3 eggs
1 cup flour, less 1 table- 1 tablespoon cornstarch
spoon 1 teaspoon cream of
1/2 teaspoon soda tartar
Lemon extract 1/2 lb figs

Separate the eggs, beat the yolks until light, add the sugar and beat some more; beat the whites until stiff and add to the yolks and sugar. Sift the soda and cream of tartar or baking powder with the flour, and add; then the grated lemon rind or lemon extract. Cook in a moderate oven in a large pan.

Fig Filling

Have ready the following filling and spread over the cake; roll up like a jelly roll.

1/2 lb figs A little lemon juice
1/2 cup sugar

Stew the figs slowly in a little water for an hour, or until they are tender; add the sugar and lemon juice to taste. When the cake is cooked turn it out quickly; spread with the filling, and roll while hot. If used as a dessert serve with whipped cream.

Roman Meal Cookies

1 cup Roman meal 1 teaspoon baking powder
1 cup flour 1 cup milk
1/2 cup butter 1 teaspoon vanilla
1 cup raisins 1 cup sugar

Beat to a cream the butter and sugar, add the eggs and the milk, then the flour and baking powder. Roll on a floured board and cut with a cookie cutter.

Bran Drop Cakes

1/2 cup molasses 1 cup bran
2 eggs 1 1/2 cups flour
1/2 cup brown sugar 1 teaspoon ginger
1/2 cup butter or 1 small teaspoon soda
dripping 1 teaspoon lemon
1/2 cup hot water or extract
sour milk 1/2 teaspoon salt

Cream butter and sugar, add the eggs well beaten, and the milk or water; then the bran, and the soda, ginger and salt; with the flour; at the last add the lemon extract. Drop by spoonfuls on floured pans, and bake in a moderate oven.

Jelly Roll

2 eggs 2 teaspoons baking powder
2 table-spoons cold water Lemon or vanilla ex-
1/2 cup sugar tract
1 cup flour

Beat the eggs very light, add the sugar and beat again; then the cold water and the flour in which the baking powder has been sifted. Bake in a sheet tin, and turn from the pan while hot. Cut a small strip from the edges, spread with jelly, grape-ade or jam, and roll up.

Cream Puffs

The above batter may be baked in gem pans, a small piece cut from the top of each, the cavity piled with whipped cream, sweetened and flavored. This makes a very delicious dessert. A little fruit or fruit juice may be put in the top of the gem before the whipped cream is added.

Cocoa Cake

1/2 cup butter 1 cup sugar
1/2 cup sour milk 1 egg
1 1/2 cups flour 2 table-spoons cocoa
1 small teaspoon soda 1 teaspoon baking powder
1/2 cup boiling water

Cream the butter and sugar, add the egg well beaten, and the milk; sift the cocoa and baking powder with the flour; dissolve the soda in the hot water, and add to the mixture; stir in the flour. Bake in a moderate oven, in two layers. Put together with the following filling:

Cocoa Filling

1 cup hot water 1 tablespoon cocoa
1/2 cup sugar 1 tablespoon butter
Cornstarch

Put the water in a saucepan and when it is boiling add the butter and the sugar, cocoa and cornstarch mixed together, and a pinch of salt. Use enough cornstarch to make the filling about the consistency of a cornstarch pudding, or just thick enough not to run off the cake. There is such a difference in the thickening qualities of the different brands of cornstarch it is hard to give a definite amount. From one to two tablespoons will usually do. Ice this cake with brown sugar icing.

Brown Sugar Icing

1 cup brown sugar 1/2 cup sweet cream
1/2 cup butter 1/2 teaspoon maple-syrup

Boil the above, stirring constantly until it forms a firm ball when dropped in cold water. Take from the fire and beat until if the proper consistency to spread.

Chocolate Layer Cake

3 squares chocolate or 2 table-spoons baking powder
1/2 cup cocoa 1/2 cup milk
1 1/2 cups flour 3 table-spoons boiling water
2 eggs 1/2 teaspoon salt
1 1/2 cups sugar 1/2 cup butter

Melt the chocolate and add the boiling water to it, then cook over hot water until perfectly even and smooth. Cream the butter, add the sugar little by little, and when well creamed add the chocolate mixture; beat the yolks of the eggs well, add them to the first mixture, then the milk. Sift the baking powder, salt and flour. Mix the whole well, and then fold in the stiffly beaten whites. Bake in layers and put together with white icing.

Currant Coffee Cake

1/2 cup butter 1/2 cup sugar
1 egg 1/2 cup milk
2 table-spoons baking powder 2 cups flour
1/2 cup currants 1 teaspoon cinnamon
1/2 cup black coffee

Beat the butter and sugar to a cream; add the egg well beaten, the coffee, milk and the flour sifted with the baking powder and the currants well cleaned. Turn into a greased pan and sprinkle the top thickly with sugar and cinnamon. Bake in a moderate oven for three quarters of an hour. If one is in a hurry the sprinkling of cinnamon and sugar over the top of a cake makes a very good substitute for icing. Or this cake may be iced with fudge icing.

Fudge Icing

1/2 cup corn syrup 1/2 cup milk
1 cup granulated sugar 1 table-spoon cocoa

Mix sugar and cocoa, then add milk and syrup. Put over a slow fire until sugar is melted, then boil until the mixture will form a soft ball when tested in cold water. Beat until creamy and spread over cake.

Oatmeal Cookies

3 cups oatmeal 1/2 cup corn syrup
2 cups flour 1 teaspoon baking powder
1 cup brown sugar 1 cup shortening
1/2 cup hot water

Dripping may be used for at least half the shortening in this cake. Mix the oatmeal and flour with the baking powder, add the sugar and rub in the shortening, then add the syrup and enough water to make a dough firm enough to roll out.

Cookies Without Shortening

These are especially good for children.

1 cup molasses 1/2 cup sugar
1 egg 1 teaspoon soda
1 teaspoon vinegar 1/2 teaspoon salt
Ginger Cinnamon

Beat egg and sugar; scald molasses and pour over egg and sugar slowly, stirring briskly; then add soda dissolved in water, and vinegar. Sift the spices with the flour, mix to a dough, set aside to cool, and roll out.

Burnt Leather Cake

1 cup brown sugar 1 1/2 cups white sugar
1/2 cup butter Yolks 2 eggs
1 cup water 2 table-spoons baking powder
2 1/2 cups flour 1 teaspoon vanilla
Whites 3 eggs 1/2 cup water

Put the brown sugar in a frying pan, and caramelize until it is a dark brown, stirring all the time. Add a half cup of boiling water, and stir until it is of the consistency of molasses. Cream the butter, add the white sugar, the yolks of the eggs, the cup of water, and two cups of flour, beat this for five minutes, then add three table-spoons of the caramel syrup and the remaining half cup of flour with the baking powder sifted with it, then the teaspoon of vanilla and the whites of the eggs folded in last. Bake in a moderate oven and ice with white icing.—Mrs. J.S.W.

White Icing

1 cup sugar 1/2 cup water
A pinch of cream of tartar Whites of 2 eggs
Flavoring

Boil the sugar, water and cream of tartar together, until a drop lifted from

A Few More Phonographs

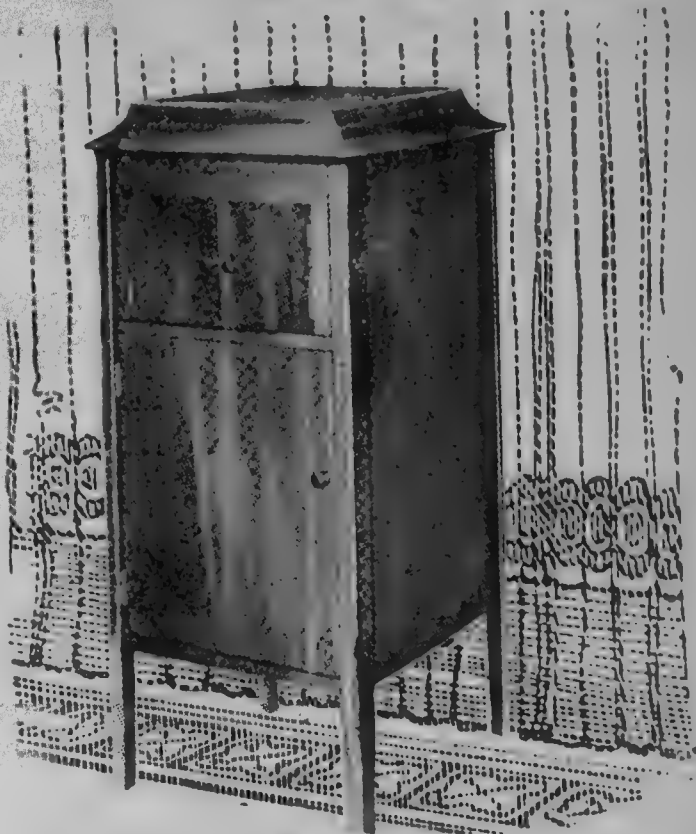
Exactly as Illustrated

At This Special Price

Just such a machine as will fill that long-felt desire for music in your own home—one that you will be proud to possess—and one that we will gladly guarantee. The equal in construction and tonal qualities of any \$125 phonograph you have ever seen.

Our special mail order offer...

\$97.00



Exactly as Illustrated, Finished in either Mahogany or Oak. Complete with Ten Columbia Record Selections.

Our extensive business in mail order and city trade enables us to offer you practically any terms of payment that suit you best. If you desire, we will ship this beautiful phonograph to your nearest station, express charges prepaid, on receipt of a cash payment, as low as \$10—the balance you may pay at the rate of \$8.00 monthly. Quarterly payments can be arranged if you prefer.

Exchange Privilege In addition to our guarantee, we will permit you to exchange one of these instruments at any time within one year for a brand new Columbia, New Edison, Gerhard Heintzman, Sherlock-Manning, Phonola or Cecilian Phonograph, a Piano or Player-piano, crediting you with the full price you have paid.

Only a few remain to be sold at this price. Get your order in early to avoid disappointment. Further particulars on request.

WINNIPEG PIANO CO. 333 PORTAGE AVE.

DIRECT FACTORY REPRESENTATIVES

Steinway, Gerhard Heintzman, Nordheimer, Chickering, Cecilian, Haines, Bell, Doherty, Sherlock-Manning, Canada and Lesage Pianos. Edison, Columbia, Gerhard Heintzman, Phonola and Cecilian Phonographs.

USED ARMY TENTS

12-ounce Duck, 14-ft. Diameter, 2 ft. 4 in. Wall. Factory overhauled. Sleeps eight men. Good as cover for auto, machinery, wagons, etc.

Manitoba Woollen Stock & Metal Co. 391 DUFFERIN AVENUE WINNIPEG, MAN.

SPECIAL

\$1750

PRICE

A GREAT PARCEL POST OFFER



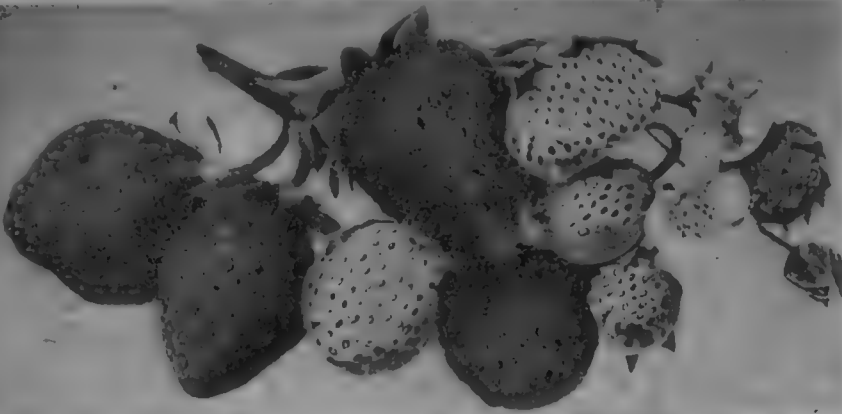
Don't miss this chance to get our wonderful Compress and Vacuum Clothes Washer—best, strongest and most complete Vacuum Washer. Will wash a tub of white or colored clothes in three minutes. Will wash anything from the finest laces to the heaviest blankets without chance of injury. Used for rinsing, bleaching or dry cleaning with gasoline.

Another labor of wash days—saves rubbing and wearing out of the clothes—saves tired backs. A child can use it. Women discard \$20 machines for it. Get the best. Don't buy a cheap washer. Satisfaction guaranteed or money refunded.

To prove to every woman that this is the best Vacuum Washer, we will send it complete with long handle and exhaust protector, postpaid, for only \$2.00. Order one TODAY. Don't wait.

Agents Wanted to Sell these Washers and other High-class Articles.

GRANT & McMILLAN CO., Dept. M11, 387 Clinton St., Toronto, Ont.



Do You Like STRAWBERRIES?

Secure Plants of the Everbearing variety, set them out in your garden and you can have

Great Thick Juicy Shortcakes --- Strawberries and Cream Every Day from July to November

What is the Everbearing Strawberry?

It is a variety that blossoms and bears fruit continuously from June until killed by winter freezing. On one plant, at any time from July to November, will be found the flower, green fruit and fully matured, delicious berries.

Can this Variety be Successfully Grown in Western Canada?

Yes. The Everbearing Strawberry has been thoroughly tried out in the prairie provinces and is especially adapted to conditions as found on Western Canadian farms.

Is the Everbearing Variety as Hardy as the June-bearing Kind?

Yes, much harder. A June frost may destroy the entire crop of the June bearing plants. If one crop of blossoms on the Everbearing variety is frosted, within a week or ten days another crop of blossoms appears and the date of ripening is simply delayed for a few days.

Can I Successfully Grow Everbearing Strawberries?

You certainly can. Even if you have previously failed in an attempt to raise strawberries, you should not be discouraged. With just a little attention you can raise strawberries in your garden. Lots of them, can have them every day in the week, all summer long, if you get the real Everbearing variety.

If I Get Plants Now, When Will They Bear?

The Everbearing Strawberries will produce a crop of berries the first year they are planted. Secure plants now and you can have an abundance of berries this coming summer.

What Advantage has the Everbearing over the old June-bearing Kind?

Better adapted to Western conditions; a good crop of fruit the same season the plants are set out; better quality of fruit; no danger of having crop destroyed by June frosts; produces fruit continuously all summer long.

BOYS AND GIRLS CAN MAKE BIG MONEY

There is no time during the summer when Strawberries cannot be sold for at least 25 cents per quart. Every boy and girl in Western Canada, in a few hours can secure enough of these plants to set out a large patch in the garden. If they get the plants now they will bear this very summer and every four quarts can be sold for \$1.00 or more. A good patch should produce 400 quarts during the summer, worth at least \$100. This is a real opportunity. Boys and girls can make big money raising strawberries, and every boy and girl can get the plants from us if they will begin right NOW, and get their order in early.

This variety is being offered by some of the Western nurseries at from \$7.00 to \$8.00 per 100 plants. We have been successful in securing a limited number of the Everbearing plants from The Prairie Nurseries Limited. These plants have been produced in their nurseries at Estevan, Sask., which insures their being acclimated and best for reproduction in the West. We believe you will have no difficulty in producing an abundance of the very choicest of strawberries if you will secure some of these plants.

We believe we have discovered an exceptionally good thing, and as has always been our policy, we desire to give our readers the benefit. You will be rewarded a hundred times over for the little effort you will have to make to secure these plants in the many, many treats of juicy, red berries these plants will produce for your table all through the summer. If you do not want to do this yourself, help the boy or girl to get the subscriptions and let them own the strawberry patch. Do not put off sending in your order. Be sure of securing some of these plants by writing us TODAY.

Send us \$1.50 for one new one-year subscription, or \$3.00 for one renewal subscription for three years, and we will send you, postpaid, 20 of these hardy, Everbearing plants that will produce the most delicious fruit all summer long.

For every new one-year subscription at \$1.50, 20 plants; every three-year renewal at \$3.00, 20 plants; for every new three-year subscription at \$3.00, 40 plants, and there is no limit to the number of plants you can secure at the above rates. Your own subscription will count—but must be accompanied by at least two other subscriptions.

Get 30 or 100 of these and you will have an abundance of strawberries this summer. Send in subscriptions for three or four of your neighbors who are not now Guide readers, TODAY. Do not delay, do not put it off. Make sure of the number of plants you would like to have by writing down the names and addresses of the subscribers right NOW. Phone your neighbors that you are sending in their subscriptions to get strawberry plants, invite them to a strawberry dinner for next summer, and mail your order the first time you are in town. Remember those heaping, full dishes of strawberries? Those great thick juicy shortcakes? They will be yours if you do this NOW.

THE GRAIN GROWERS' GUIDE - Winnipeg, Man.

the mixture forms a long thread as it drops from the point of the spoon. Do not stir during the cooking. Have the whites of the eggs stiffly beaten, pour the boiling syrup over them, beating continuously. Continue the beating until the icing is nearly cold; add the flavoring just before putting the icing on the cake. If the mixture refuses to thicken, turn the whole into a double boiler, and cook over hot water for a minute, then beat again, and you will likely have no further trouble.

Marble Cake

Light Part
 1/2 cup butter
 1/2 cup sugar
 1 cup flour
 Whites 2 eggs

Dark Part
 1/2 cup milk
 1 teaspoon baking powder
 1/2 cup butter
 1/2 cup molasses
 Yolks 2 eggs
 1/2 teaspoon cinnamon
 1/2 cup brown sugar

Mix white and dark parts separately, and put spoonful about in a buttered cake tin. Bake in a moderate oven, and ice with coffee or cocoa icing.

Coffee Icing

2 cups sugar
 1/2 cup strong clear coffee
 2 teaspoons vanilla extract

Boil the coffee and sugar until a little dropped in cold water will form a ball. Cool, add the vanilla and beat until stiff enough to spread.

Cocoa Icing

1 cup icing sugar
 2 teaspoons cocoa
 A pinch of salt
 Coffee or milk
 1 teaspoon butter
 Vanilla

Melt the butter, add the sugar, cocoa and salt, and when these are well mixed, add the vanilla and enough coffee or milk to make the icing of the right consistency to spread. Be careful not to add too much liquid, a very little does.

Free Cook Books

Most of the firms manufacturing and dealing in food products in common use have issued cook books explaining the composition of the special product they manufacture and choice recipes for using them. These cook books have been prepared by experts and contain many new recipes and helpful hints. Even the most experienced cook will find them useful. More or less of these food products are used in every home and are steadily becoming more widely used. With the exception of two or three, the prices of which are specially mentioned, all these cook books may be had free for the asking by writing to the addresses given herewith:—

Flour Cook Books.—Five Roses Cook Book, Lake of the Woods Milling Co., Winnipeg (30 cents); Ogilvie's Book for a Cook, Ogilvie Flour Mills Co., Winnipeg; Recipe Bulletin, Quaker Oats Co., Saskatoon, Sask.; Robin Hood Cook Book, Robin Hood Mills Ltd., Moose Jaw, Sask. (25 cents); Purdy Flour Cook Book, Western Canada Flour Mills Co., Ltd., Winnipeg (20 cents).

Table Syrup.—Edwardsburg Recipe Book, The Canada Syrup Co., Montreal; Maple Bulletin, Mason & Hickey, Winnipeg.

Melasses.—Domoloco Recipe Book, W. H. Escott Co. Ltd., Winnipeg.

Butter and Lard Substitutes.—Crisco Recipe Fold-out, Mason & Hickey, Winnipeg; Armour Oleomargarine Recipe Book, Watson & Truesdale, Winnipeg.

Milk and Milk Products.—Evaporated Milk Recipes, Borden Milk Co., Montreal; The Story of Carnation Milk and Recipes, Carnation Milk Products Co., Aymer, Ont.; Kilim, The Canadian Milk Products Co., Winnipeg.

Baking Powder Cook Books.—Ryder Baking Book, General Chemical Co., New York; Table and Kitchen, Price's Baking Powder Co., Montreal; Blue Ribbon Cook Book, Blue Ribbon Co., Winnipeg (25 cents); Reliable Recipes, Eagle Baking Powder Co., Hamilton, Ont.; Royal Baker and Pastry Cook, Royal Baking Powder Co., New York; The Rumford Way, The Rumford Co., Providence, Rhode Island, U.S.A.; The Magic Way, E. W. Gillett Co., Winnipeg; Reliable Recipes, The Calumet Baking Powder Co., Chicago, Ill.

Fruit.—The Health Fruits of Florida, Florida Citrus Exchange, Tampa, Florida; Good Things to Eat, California Packing Corporation, San Francisco, Cal.; Runkist Recipes, California Fruit Growers' Exchange, Los Angeles, Cal.; Price Recipe Book, California Peach Growers, Fresno, Cal.; Sun Maid Recipe Book, California Associated Raisin Co., Fresno, Cal.

Sugar.—Lantic Sugar, Atlantic Sugar Refineries, Montreal.

Gelatine and Jelly Powders.—Practical Selected Tested Recipes, The Gold Standard Manufacturing Co., Winnipeg; Dairy Desserts for Dainty People, The Charles H. Kniss Co., Johnstown, New York; New Talks About Jelly, The Genesee Pure Food Co., Le Roy, New York; Good Things to Eat, The Waukesha Pure Food Co., Waukesha, Wisconsin, U.S.A.; Cox Gelatine Recipes, Teas & Perine, Winnipeg.

The Country Cook

A Remedy

Mother had had a bicycle accident and was badly bruised.

Violet, aged four, asked her mother: "Are you very sore?" "Yes, dear, dreadfully." "Well, mother, when you don't think of what you don't like it seems to go away. That's what I find."

The Grain Growers' Guide

Melrose Baking Powder has set a new standard for home baking. Melrose means better baking, lighter baking—more economical baking. It possesses superior rising quality—uniformity and greater strength which it retains. Consequently whatever you bake does not dry out so quickly.

H. L. MacKinnon Co., Ltd.
 Winnipeg, Canada

Ask your dealer for Melrose today



SILK
 All Fancy Colors—Large Pieces—just what you need for making Gray Quilted, Cushions, etc. Large bundle 50c., or send \$1.00 and receive double the quantity, containing hundreds of pieces. We give a packet of Sewing Machine Silk Free with a \$1.00 order. We pay postage. Write for our 1919 Catalog of Silk Pieces, Fancy Work, Books, Novelties, Microscopes and Views, Decorative Goods, Pictures, Magical Goods, Masquerade Supplies, etc. Sent postpaid. UNITED SALES Co., Dept. 4, Station B, Winnipeg, Man.

IF IT LEAKS Get MENDETS
 They mend all leaks instantly in gasoline, water, oil, kerosene, engine, pump, and all other leaks. No heat, solder, cement or rivet. Any one can use. Fits any surface. Perfectly smooth. Wonderful invention. Immediate necessity. Billions in use. Send for sample package. Complete pkg., cost, 25c. plus 25c. postpaid. Airtight. WANTED COLLETTE MFG. CO., Dept. N., Collingwood, Ont.

WHITE HONEY

Pure as the Bee made it!
WEIR BROTHERS
 34 Chester Ave. - TORONTO, Ont.

SEEDS
 Make Certain of Your Seed Now
 Good seed shortest in years. Get our new Catalog of farm seeds. Thoroughly cleaned; rigidly tested for germination; shipped subject to your approval. Investigate our three reliable brands. New different Catalog on request.
HARRIS McFREDEN SEED CO. LTD.
 1700 SEED EXCHANGERS
 WINNIPEG

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

Farm Women's Clubs

Trip Around the World

IN two previous issues of The Guide were printed ideas for club work. A third idea is a trip around the world. This title sounds inviting, if, perhaps a little startling. We planned our trip in this way: The day advertised to embark was Friday, sharp, at 2 p.m., the volunteer chauffeurs arrived at the station, which was the door of our rest room, with their cars. Here we sold return tickets to the boys for the sum of 50 cents. When all was in readiness the long whistle of the boat, which was imitated by horns, gave the warning for all passengers to climb on board. Then, through a megaphone, the jolly captain announced that we were headed for England. In due course and after a pleasant, sociable journey we arrived at the seaport, and were escorted through the channel, or in other words, down the rock to Mrs. Jones' residence. Here we were cordially prevailed upon to partake of a luncheon. We regaled ourselves upon good English plum pudding, served with brandy sauce and a cup of tea. Resuming our journey, we at length found ourselves in Scotland. Mrs. Perkins, with her Scotch lassie and Highland lad, served us with a dish of oatmeal. While we finished this wholesome diet, we enjoyed watching the Highland fling, and listening to the hunting song as a duet by our entertainers. Ireland, Mrs. Armitage, on whose shores we arrived next, welcomed us with a glass of buttermilk and hot, boiled potatoes. Next, we set sail for Japan, but while en route, we made a short stop to view France, Mrs. Day, who gave us a dish of good pea soup. The Japanese lanterns swinging in the trees betokened our approach to Japan, Mrs. Dyke's, and soon charming little Japanese waitresses, in clinging gowns and sandals were serving their astonished guests with a pot of rice and chopsticks, with which we were left to manoeuvre as best we could. We suddenly discovered that our afternoon was gone, and knowing that we were due in port at 8 p.m., we regretfully bade our little friends adieu and embarked for home.

This journey was unbroken, save for a short stop at United States, Mrs. Glovers, where they insisted upon our leaving our boats anchored while we partook of cornmeal and syrup. We were nothing loathe, as our appetites had become sharpened again by the sea breezes. No more interruptions occurred until we landed safely in port, and the guests, rather wearied from the strenuous trip, were piloted to their homes.

In such a manner did we see the world, and incidentally, helped to fill our Red Cross coffers with the much needed "filler."—Alice Metcalfe.

"Flu" Banished at Acme

The flu germ has at last made his departure from Acme, and the U.F.W.A. held its regular February meeting. On account of his frequent visits, there has been no meeting since October, except for a brief business meeting in January. There were only nine members present, but nine ladies can start many things. The matter of continuous telephone service for Acme and the yearly community play was taken up with the U.F.A. After the business meeting, an impromptu program was given, and then the officers for the new year served lunch.—Olive Jaquith, secretary, Acme, Alta.

Sedgewick Institute

The Sedgewick Women's Institute was organized in July, 1917, and is composed of both town and country women. Our increase in membership during the last year has not been very great, only ten names being added to the roll call, making a total of 38, but our increase in enthusiasm has been tremendous, and to my mind, this is the more important work. We held a concert and a dance, and a booth at our annual fall fair, both being in aid of the Red Cross. The total proceeds, after the expenses were paid, amounted to \$260. We also raised \$17.80 for the Social Service League. We have

rented two rooms in the main street of the town, one fairly large, in which we can meet, and which we also throw open to the public for a rest room, and a smaller one adjoining for our own private use, where we can make tea, etc. We had a formal opening and served a silver tea, realizing \$25, which we kept on hand to meet the rent. All the furnishings were generously donated by the members, and the rest room looks quite cozy with its lounges, tables, chairs, etc.

We were not able to do much toward the close of the year owing to the epidemic, but we hope to use the rooms for bazaars, teas and sales during the coming months. We were also planning to start a library, and will possibly begin by getting a circulating library from the institute headquarters. We made out a program at the beginning of the year, and members gave papers at each meeting on such subjects as Gardening, Our Fall Fair and How We Can Help It, Economy and the Feeding of Hired Men, etc. We have entered the new year with a balance of \$59.20, which we feel is not at all bad, and we hope to make still further progress, both in finance and in goodwill and enthusiasm.—Miss W. Blackett, secretary, Sedgewick Women's Institute, Alta.

Piney on the Map

Piney, too, is on the map. Yes, and although perhaps a great many people do not know it, it is right in Manitoba. On Friday, January 24, the Piney Literary Club held its first meeting for some time. This being the new year, of course, new officers were elected. W. Holden was elected president; Miss E. Miller, vice president; and J. Davidson, secretary-treasurer. A program committee was also elected, with Miss Holden as chairman, Miss Miller, Mr. Davidson, J. Holden and G. Jardine. We hope later to have B. Magnusson, a returned soldier, who is still in Winnipeg. The committee on by-laws consists of Mr. Emerson, Mr. Arnason and Mr. Jardine. On January 31, the Piney Literary Club is having a card party and dance in honor of our soldiers already home. Piney has a long list on the roll of honor, with one gold maple leaf, and let us hope that we will be able to give our boys something of what they deserve as they come home again.



Mrs. Irene Parley

literature, a short sketch of the history of the farm women's movement, why it was organized, why every woman should belong to it, and so on. One of those present will then move that a woman's local be formed. This being seconded by another, some discussion will take place, after which the chairman will put the question, "It has been moved and seconded that a woman's local be formed. All in favor, signify by holding up the right hand." If this is carried, the chairman will call on those present who wish to become members to give in their names, pay their annual fee or arrange to do so later. This being done, she will call for nominations in turn for president, vice president and secretary, and such other officers as the constitution provides for. The place and date of next meeting will then be decided in the same way by motion, discussion and vote. The members should then be divided into committees to undertake certain definite duties such as providing programs, entertainments, organizing young people's work, etc. The selection of officers is the first piece of work the members have to do, and on the thought and judgment they give to it, depends much of the future success of their club. The president should have the qualities of leadership, vision, initiative, ability to inspire enthusiasm in the membership and bring out their different abilities. She needs above everything, the power of sympathy, which gives tact. The secretary needs equally this quality, combined with energy, method, the ability to seize upon ideas to gather material which will be helpful to the local. Faith in the organization, loyalty to its ideals, energy in working for them are three requisites for every officer.

Club Briefs

At the annual meeting of the Mar-kinch W.G.G.A., Sask., the following officers were elected: President, Mrs. E. H. McLean; vice president, Mrs. M. Day; sec. treas., Mrs. W. McLean. It was decided that our efforts this year be toward establishing a rest room in the village. Mrs. R. Day and Mrs. Wm. McLean were chosen to attend the convention. We have started a drive to increase our membership.—L. E. McLean, sec. treas., W.G.G.A.

Mrs. N. C. Pease, sec. treas., Reford W.S., writes as follows: "I am pleased to inform you that we have formed a Women's Section of the Reford G.G.A., with a membership of 12, with Mrs. C. A. Gallagher, president. A program has been prepared for the first six months, and we hope to report well-attended meetings."

The Women's Section of Wiggins G.G.A., Sask., report a very successful bazaar and dance, held at the residence of Mr. F. Stewart recently. The proceeds, amounting to \$141.10, were used for patriotic and community purposes. The hearty thanks of the ladies were due to Mr. Stewart for the accommodation afforded for the occasion, and also to Mr. M. Beaton, for so ably conducting the sale.—Jessie Seoular, secretary, Wiggins W.G.G.A.

The Women's Section took charge of the meeting of the Regina local, on February 8. There was a very large attendance, considerably over 100 people being present. The subject under discussion was The Admission of Women to Parliament. Mrs. W. W. Andrews took the chair, and introduced the question in a general way. Mrs. Yates followed, with a paper on Women and Legislation. Mrs. Stewart Muirhead took up the question from an educational standpoint, and Mrs. Sinton read a paper on The Advantage of Having Women in Parliament. An excellent discussion took place at the close, the opinion being expressed that the papers had been quite up to the level of those given at any previous meeting. Refreshments were served, and a musical program was also given at the close of the discussion.—E. A. Yates, secretary, Regina W.G.G.A.

WE DECIDE TO ORGANIZE

By IRENE PARLEY

Last week we had called as many women as possible together for a certain day, to discuss organizing. The day has come—the women, most of them are in the house decided upon as a meeting place. There are a few backsliders as was to be expected, but seven who seem more or less interested have come. The hostess calls the meeting to order, suggests that a temporary chairman and secretary be appointed. These are chosen by the meeting and take their places, one in the chair, the other provided with paper and pen to take the minutes of the proceedings. The chairman then tells those present the object for which the meeting was called; gives, with the help of the organization literature, a short sketch of the history of the farm women's movement, why it was organized, why every woman should belong to it, and so on. One of those present will then move that a woman's local be formed. This being seconded by another, some discussion will take place, after which the chairman will put the question, "It has been moved and seconded that a woman's local be formed. All in favor, signify by holding up the right hand." If this is carried, the chairman will call on those present who wish to become members to give in their names, pay their annual fee or arrange to do so later. This being done, she will call for nominations in turn for president, vice president and secretary, and such other officers as the constitution provides for. The place and date of next meeting will then be decided in the same way by motion, discussion and vote. The members should then be divided into committees to undertake certain definite duties such as providing programs, entertainments, organizing young people's work, etc. The selection of officers is the first piece of work the members have to do, and on the thought and judgment they give to it, depends much of the future success of their club. The president should have the qualities of leadership, vision, initiative, ability to inspire enthusiasm in the membership and bring out their different abilities. She needs above everything, the power of sympathy, which gives tact. The secretary needs equally this quality, combined with energy, method, the ability to seize upon ideas to gather material which will be helpful to the local. Faith in the organization, loyalty to its ideals, energy in working for them are three requisites for every officer.

Professional Directory

Barristers

REGINA

ANDERSON, ROSE, SAMPLE, HODGES & KLIMAN (P. M. Anderson, K.C., W. Rose, A. F. Sample, P. G. Hodges, and D. B. Kliman). Barristers and Solicitors, Solicitors for Saskatchewan Municipal and Insurance Association and Saskatchewan Association of

Rural Municipalities.

MONEY TO LOAN.

E. BAILEY FISHER

BARRISTER, SOLICITOR, NOTARY PUBLIC. Special Examiner, etc.

408 McArthur Building, Winnipeg, Man.

Telephone Main 9150.

CARROTHERS & WILLIAMS

Barristers, Solicitors, Notaries

ESTATES given special attention

202 WESTMAN CHAMBERS, REGINA, SASK.

FERGUSON & MACDERMID (John D. Ferguson, K.C., F. F. MacDermid, L. McK. Robinson, J. E. MacDermid). Special attention paid to farm business. Canadian Bank of Commerce Building, Saskatoon, Sask.

H. DAVISON PICKETT, B.C.L. (Vind.)

LL.B. (Sask.). Barrister, Solicitor, Notary Public, Etc. Special attention to Farm Law and Estates. 211 Hammond Building, Moose Jaw, Saskatchewan.

McLEAN, PATERSON & BROAD.

Barristers and Solicitors

(Howard W. McLean, Ward H. Patterson) Offices: Maclean Block, 109 Eighth Ave. East, CALGARY, Canada. Phone: M. 6356

QUEEN'S UNIVERSITY

KINGSTON - ONT.

HOME STUDY

Summer School

Work for Degree in Arts Faculty.

Register before May 1st

Summer School, July 7—August 15

Languages, Mathematics, History

and Science.

Write for information to GEO. V. CHOWN, Registrar.

MUSIC TAUGHT FREE

In Your Home School

By the Oldest and Most Reliable School of Music in America—Established 1895

Piano, Organ, Violin, Mandolin, Guitar, Banjo, Etc.

See how easy music is to learn quickly

Beginners or advanced players. One lesson weekly

illustrations make everything plain. Only expense

about 2c per day to cover cost of postage and music

Send Write for Free Booklet, which explains everything in full

AMERICAN SCHOOL OF MUSIC, 82 Lakeside Building, CHICAGO

It doesn't cost you anything to mention the paper in writing advertisers but it helps us a lot.



TOMBSTONES MONUMENTS AND MAUSOLEUMS

Our new illustrated catalogue shows many beautiful designs in granite or marble. Write us for one. We will submit quotations in any style of memorial, tombstone, etc., you may desire. Any lettering.

Winnipeg Marble

& Tile Co. Ltd.

199 Main St.,

Winnipeg.

Young Canada Club

Blue Cross Fund

The contributions to the Blue Cross Fund this week are:

Beatrice Sorsdahl, Goodwater, Sask.	\$.15
Arden Sorsdahl, Goodwater, Sask.	.15
Dorothy Stakwell, Penhold, Sask.	.10
Johnnie Gordon, Lewvan, Sask.	.10
Joe Anderson, Oakner, Man.	.10
Edna Keichle, Hussar, Alta.	.05
Evelyn M. Buckler, Harptree, Sask.	.25
Hazel Buckler, Harptree, Sask.	.25
Mary J. Coulter, Handel, Sask.	.10

Right from Scotland

This is my first letter to your charming club. My mother reads me the Doo Dads and the letters, and I like them very much. The Doo Dads are such funny little fellows and do such funny things. I often wonder why the Doo Dads do not have a convention, they do so many things that we do. I think that Old Doc Sawbones could make a fine speech and so could Percy Haw Haw, he seems to take things so much to heart. Our school is closed now as we do not have a teacher. I have a brother and two sisters older than me. I am in grade three and like going to school. We have a dog called Magregor, after Wee Magregor in the book by J. J. Bell. He is a cute little puppy and is very fond of fun. He has a bob-tail and is brown. We have a little colt, too, that comes when you call him by his name, which is Clyde. We all like The Guide, and the first page we turn to is the Doo Dads. I am glad Archie Dale is a Scotchman, as we are Scotch, too, and we are glad to think such a clever man belongs to our country. We came out from Scotland ten years ago and came straight to Alberta, and have stayed in the one place all the time. We live on a farm about four miles from town. We call the farm Learigg, because it is in a sheltered spot near some bluffs. My sister is writing this for me as I write too big.—Tommy Armour, Chauvin, Alberta.

By Dixie Patton

A Hunter

I like shooting and trapping very much. I was over at my uncle's last winter, who is an old trapper. My cousin and I went trapping and shooting together. My cousin could catch the weasels, but we could never catch a jack-rabbit. My uncle was always teasing us about it and said we were great trappers that couldn't shoot a jack-rabbit.

Last Saturday I went out to see if I could find a wolf. I was walking around a bluff, when I saw a wolf, sitting on a snowbank, watching down the road where a dog was barking; so I slipped into the bluff and got behind a pile of wood. I could see nothing but two black-looking things on the snowbank. I kept looking well around to see that he was not somewhere else. I kept going closer, not knowing whether to shoot or not. When suddenly one of them turned his head. In less than no time he was on his feet, and as soon as he got up the other did the same. They stood there looking about a minute, watching. The gun was cold or had frost in it, and would not go off or I could have killed one of them, and when it went off they were

too far away. I chased them about two or three miles and then quit. Just about half-a-mile away from where I left off chasing, a neighbor lived. He said he had seen it about 15 minutes before, but I never saw the wolf again. —Harold Jones, Manitou, Man.

A Record Catch

Last year there was a gopher contest. In catching gophers I had great success. All of the children in school catch gophers. I had my traps set along the road. When I was coming home from school I would jump off and look at them. My brother and my two other sisters would drive the horse home. One day I and my two sisters went to school and that afternoon the teacher let us all out to catch gophers. As we caught the gophers we would hand the tails to the teacher, who kept track of all these tails. In the fall they were all counted up and prizes were given. I got second prize, having killed 356 gophers.—Lester McLeod, Luella, Sask.

An Old Member Returns

I am a member of the Young Canada

Club, which I think is a very nice club. My dad has taken The Guide for a long time and I don't think he could do without it now. We all enjoy reading our page, especially the Doo Dads. I am 14 years old and in the seventh grade, I did not go to school last summer, but I expect to go this winter when the school starts. We live three-miles-and-a-half from school and it is pretty cold driving in the winter, but I guess there are boys and girls that have farther than that to go.

We had a school fair this year at Sinclair, on September 30. It was a pretty good fair and we all enjoyed taking the stuff. I tried in four things as follows: Drawing, tea-apron, fancy-work and cabbage. We got our prize-money tonight and we were delighted with it as we didn't think we would get so much. I got \$3.00 altogether. I hope this will miss the W.P.B.—Edith Le Zarn, Ewart, Man.

Patience Pays

The story I am going to tell about is of my favorite horse. My horse is three years of age, so one day I thought I would try to ride him. So I put the bridle in his mouth and got on. He must have thought something strange was going to happen for he kept going around in a circle and would not stand still till I got on, so I got a handful of oats in a pail and set it down where he could see it, and while he was eating the oats I got on his back, the next problem was to stay on. He tried every way to get me off, and in which he succeeded twice.

The next day I got a saddle and rode him with that for two or three hours, and tied a long rope to the bridle, and my brother held the rope while I rode, and by the time we were through riding, my horse was ready to go to the barn. After that I could ride him anywhere.—Vernon Lycan, age 12, Wild Rose, Sask.

ELECTION DAY IN THE WONDERLAND OF DOO

OLD Doc Sawbones has been mayor of all the Doo Dads for years. In fact he has been the great man of Wonderland for as long as any of the Doo Dads can remember. He has been very stern with the mischievous little rascals, and is always wanting to perform painful operations on them. They are getting rather tired of this, and Percy Haw Haw, the Dude, has taken advantage of their discontent to organize a revolt. He has had himself nominated for mayor, and here are the rival camps on the morning of election day. See how the two candidates are putting forth their claims for the support of the electors. Roly is supporting Old Doc, while Poly is one of the rebels and is supporting Percy. Flannelfeet, the Cop, is doing what he can to keep order. See how he is preventing those hot-headed little rascals from getting into a free fight. One of Doc Sawbones' supporters is throwing a stale egg at Percy. Even the dogs have entered into the contest, and it looks as if Percy's dog will get the worst of it. The Old Lady Doo Dad has taken advantage of the occasion to demand votes for women. See how she has fixed up Sleepy Sam, the Hobo, as a sandwich man, while all the little Doo Dads are poking fun at him. He doesn't mind that a bit, however, for he has not had anything to eat for a day or two and the Old Lady Doo Dad has promised him a good square meal for his trouble.



Sell Easter Cards

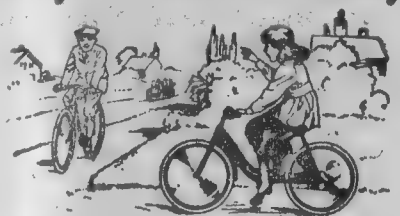
HANDY FLASHLIGHT GIVEN



Boys! Girls!

The light that says, "There it is!" Carry a handy flashlight wherever you go. Makes dark corners bright as day—helps find lost things—lights your way through the dark. Mirror-finish nickel case, genuine Tungsten bulb, and best battery money can buy. Slips easily into your pocket; at night, press the spring, and instantly you have a big ray of clear, white light. Easily earned for selling only \$3.50 worth of our beautiful Easter and Fancy Greeting Cards, at six for 10 cents. These cards are simply wonderful. The Easter Cards are handsomely-embossed designs, with Lilies, Crosses, etc., and mottoes appropriate for the season. With an assortment of Gold Medal Cards you can give your customers much better selections than the store—this makes them so easy to sell. Don't delay. Order now. Send no money—we trust you as we have been trusting boys and girls for 21 years. **THE GOLD MEDAL COMPANY, Dept. G.G. 3.E., 311 Jarvis Street, Toronto, Ont.** "Twenty-first year in this business."

Bicycle Given Away



Wouldn't you like to have a bicycle of your very own? Of course you would. Think of the fun it will give you. You can ride it to school, go errands quickly for mother, take pleasure trips in the evenings, on Saturdays and holidays. And we will give you, if you are under 16, a fine bicycle, absolutely free. There's nothing to buy, nothing to sell, nothing to pay. And it is a magnificent bicycle, the very latest model with bell, lamp, coaster brake—everything all complete. And it's FREE. Don't forget that! All you need do is sit down NOW, send us your name and address, and your age last birthday, and also the names and addresses of six of your boy and girl friends. Then we will tell you all about the simple little service we want you to render us in order to earn the bicycle. Hurry! Write now to **THE GOLD MEDAL COMPANY, Bicycle Dept., G.G., 311 Jarvis Street, Toronto.** "Twenty-first year in this business."

"GOOD LUCK"

POCKET PIECE SENT FREE TO

Every SOLDIER who has lost a Limb
E. H. ERICKSON
ARTIFICIAL LIMB CO.

22 WASHINGTON AV. NORTH
Minneapolis, Minnesota



The Value of Your Glasses

Depends not upon the cost, but upon the comfort and satisfaction they give you.

And these results depend upon the skill, the knowledge, and the experience of the optometrist who fitted you.

With us, the price you pay does not in any way affect the thoroughness of the examination of your eyes. Whether you pay \$4.50, \$6.00, or more, we promise you the same accurate, painstaking examination, and the same careful attention to the fit and adjustment of your mounting.

Our charge for this exceptionally satisfactory examination is usually only \$2.00, never more than \$3.00, and sometimes only \$1.00.

STRAIN'S LIMITED

231 PORTAGE AVENUE, WINNIPEG.
1241 BROAD STREET, VICTORIA.

Custom Tanning

THAT MEANS

The Wheat City Tannery Ltd.

We are the largest tanners in the West, of customers' own cattle and horse hides for rawhide, robes and lace-leather.

If you have any **RAW FURS** let us tan and make them up into any style you wish.

Buyers of Hides and Raw Furs, Highest Prices, Prompt Returns.

Hundreds of Testimonials. Write for Price List. Our Address is—

BRANDON, Manitoba

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE



Good Cow's Milk on the prairie

BACK in Ontario where they haven't the room to sow a thousand square miles of wheat, or turn a hundred thousand head of cattle loose on the range, they do breed wonderful milch cows. If you spent your childhood on an Ontario farm, you know how wonderfully sweet and rich was fresh milk from high-grade cows well cared for.

That's the kind of milk we use for Carnation Milk. Just as it comes from the dairy farms we evaporate it to the consistency of cream, taking away most of the water, but nothing else. Then we seal it in air-tight tins and sterilize it so that it keeps fresh for several months.

Wherever you buy groceries, you can buy Carnation Milk and enjoy its goodness and

richness. You can use it in every way you use ordinary milk and cream. As it comes from the can, it is like cream. Add water and it is rich fresh milk.

Order Carnation Milk by the case—48 tall cans (16 oz. size). It will keep for several months in a cool dry place—and will keep for several days when opened. Directions are on every can.

If you send your name and address to us at Aylmer we'll mail you free illustrated booklet containing 100 splendid recipes.

Carnation Milk Products Co., Ltd.

Aylmer, Ont. Seattle and Chicago, U.S.A.

CONDENSERIES at Aylmer Canada Food Board
and Springfield, Ont. Licenses 14-96 and 14-97

Remember—your grocer can supply

Carnation Milk

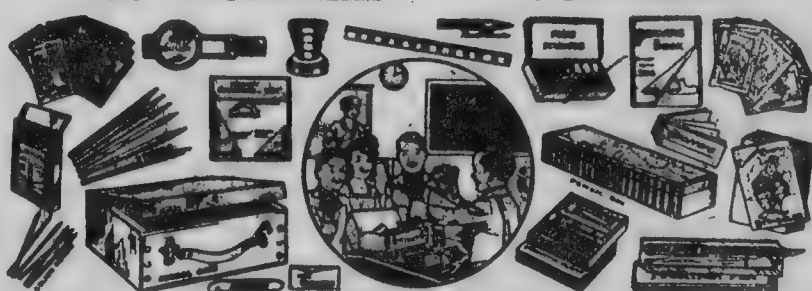
"from Contented Cows"

"MADE IN CANADA"

Complete School Outfit Given

20 Premiums

78 Pieces



Everything you need for your school work is here, including a handy Eaton-made fibre case, to hold everything and with room enough for your lunch as well. All your school fellows will admire this outfit and wish they had one just like it. There is a fine fountain pen, ink tablets to make your own ink, a swell pencil box, six comical Charlie Chaplin scribbles, a printing outfit, set of water-color paints, and heaps of other good, useful things, as you can see by the picture. And this big 78-piece outfit is given for selling only \$4.50 worth of beautiful Easter and Fancy Greeting Cards at six for ten cents. These cards are simply wonderful. The Easter Cards are handsomely-embossed designs, with Lilies, Crosses, etc., and mottoes appropriate for the season. With an assortment of Gold Medal Cards you can give your customers much better selections than the store. This makes them so easy to sell. Don't delay. Order now. Send no money—we trust you as we have been trusting boys and girls for 21 years. **THE GOLD MEDAL COMPANY, Dept. G.G. 4 E.S., 311 Jarvis Street, Toronto, Ont.** "Twenty-first year in this business."

BUY YOUR AMBEROLA RECORDS BY MAIL



Our efficient mail-order service has been extended to include a complete line of the famous Edison Amberola Records. A complete stock is available at all times, and orders are filled and shipped the same day received.

If you are not in possession of a recent Catalogue let us supply you with one—Free of charge.

Orders Over \$5.00 Shipped Carrying Charges Free.

WINNIPEG PIANO CO 333 PORTAGE AVE.

RAW FURS

**HIDES, WOOL
SENECA ROOT**

Ship all yours to us. You can depend on honest grading, top prices and prompt payment. Write for PRICE LIST.

B. LEVINSON & BROS.

251-253 Alexander Ave., Winnipeg, Man.

RAW FURS

We have large orders for Muskrats, Minks, Wolves, Etc. Ship us all you have. We pay the highest prices. Also ship us all your Hides and Seneca Root. Write for Price List and Shipping Tags.

Ginsberg & Mains

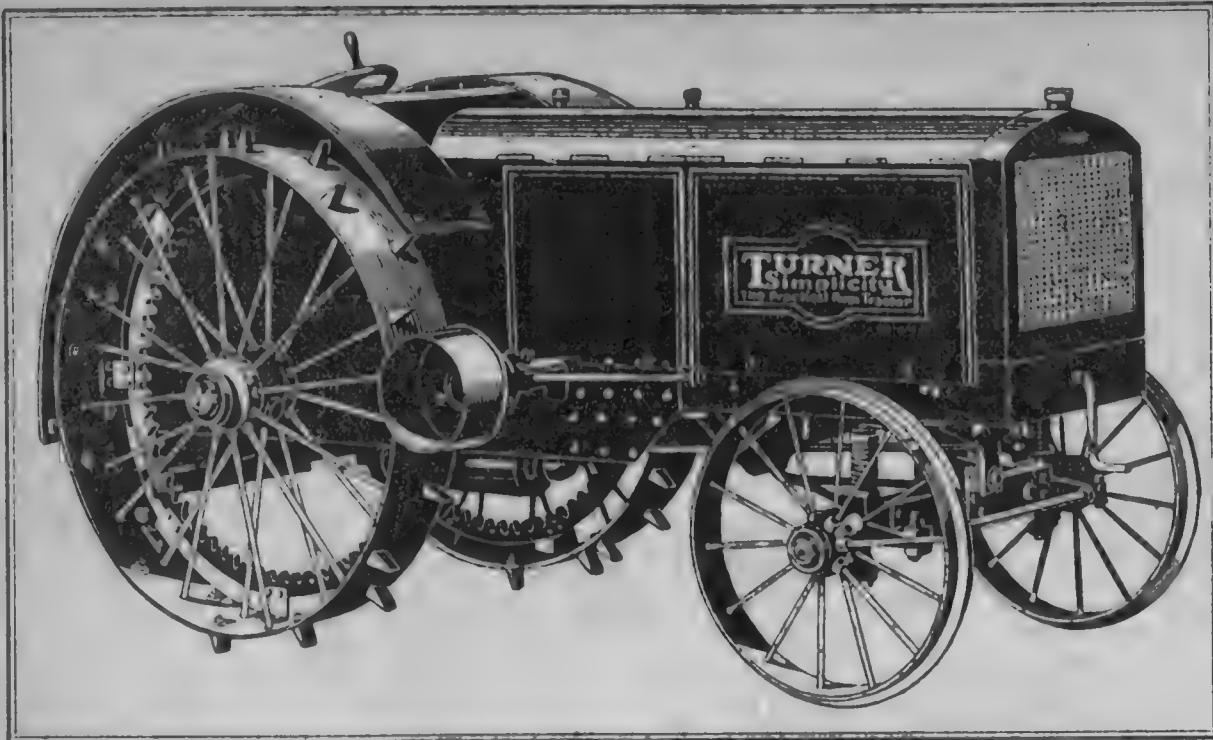
271 PRINCESS STREET, WINNIPEG.

FURS

If you want quickest returns and most money for your FURS, HIDES, WOOL, Etc., ship them to

FRANK MASSIN

BRANDON MANITOBA
Write for Prices and Shipping Tags



A Tractor

This Man Bought a Turner Simplicity Tractor

"Your 12-20 Tractor has given me the very best of satisfaction. I ran a 30-inch Thresher and the Tractor ran it like a charm, and I find the Turner Simplicity Tractor a good all-around farm-work tractor, as everybody can handle same, being so simple. I certainly recommend same to every farmer."

Write for our Literature

A good point about tractor value is the simplicity of its construction. If a machine is intricate and is equipped with elaborate fittings, your upkeep cost, repair bill, and operating costs are going to be all the higher. Power is lost through transmission. With the Turner Simplicity Tractor all these are eliminated. That is why operating costs are so low. The operation is made easy and simple.

The Turner Tractor Sales Co.

Office and Warehouse
for Western Canada:

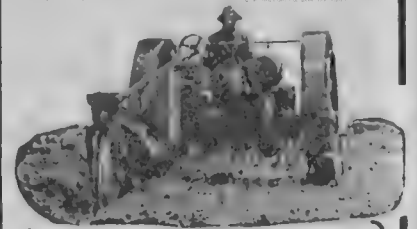
195 Portage Avenue East
WINNIPEG MANITOBA

You won't have to Plow Shallow to get the work done quickly if you use a HAPPY FARMER TRACTOR

It will pull your plows set six inches deep—it will pull them and get your work done much quicker than it is possible with horses.

It does the work of three men and nine horses (three teams), and does it in far less time.

Its light weight, simple design and perfected kerosene-burning engine mean more power on the draw bar, less trouble, and more work.



HAPPY FARMER TRACTOR
Burns Kerosene—all of it. Write for Illustrated Folder in Two Colors.

GASOLINE ENGINE & TRACTOR CO. LTD.
104 PRINCESS STREET, WINNIPEG.

Gas Engine Cooling Systems

Continued from page 33

never to pour cold water on to an exposed cylinder wall. Cracked water jackets have resulted from this cause. It is a common practice in the smaller-sized hopper-cooled engines to cool the cylinder head with air, the water in the hopper cooling only the cylinder walls. A hopper-cooled engine cylinder is shown at Fig. 59 with part of the hopper and cylinder cut away to show water jacket and combustion chamber.

Oil Cooling

Oil is used to some extent as a cooling medium in gas engines, particularly in tractors where it produces satisfactory



Fig. 59—Sectional View of Hopper-cooled Cylinder.

results, especially when burning kerosene as the working temperature of the cylinders of an oil-cooled engine can be maintained at a higher degree than when any other medium is employed for this purpose. The cylinder construction of an oil-cooled engine is similar to that of a water-cooled engine where the forced circulation system is used, except that the piping and passages are of larger area, which is necessary because of the fact that oil is not such a good conductor of heat as water, and a larger volume is required in circulation to produce the same effective results. A circulating pump is generally employed where cooling is used, although the thermo-syphon principle is depended upon in some engines for circulation of the liquid.

It is the usual practice in oil-cooling systems to convey the exhaust through a hood above the radiator, which consists of a number of thin sections through which the oil circulates, as the exhaust passes upward through the hood an induced draft of cold air is drawn through the radiator, serving the same purpose as a fan. This method is used to some extent with water cooling as well.

ALADDIN Readi-Cut Homes

AN IMPORTANT MESSAGE TO HOMEBUILDERS

This is a year of national reconstruction. Make it your year of reconstruction. Get away from paying rent—build your own home.

100 Homes to Choose From

In the beautifully-illustrated book, Aladdin Homes, there are designs to suit every taste. Not only are there descriptions and pictures of 100 houses, but floor plans also are given. You know the appearance of every nook and corner, inside and out.

Aladdin Homes are Cheaper

Aladdin Homes save you \$16 on every \$100 spent. They cut the waste of lumber from the average 18 per cent. to less than two per cent. You buy direct from the manufacturer—no dealer's profits. Your complete home is shipped in one car, direct to you.

Write the complete story of Aladdin Homes before you send stamps today for the beautiful book, Aladdin Homes, No. 100.

Send Stamps Today for Catalog G14.

Canadian Aladdin Co. Limited
C.P.R. Building Toronto, Ont.

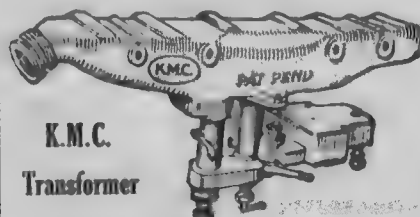


FARMER-owned Ford cars made profitable

You can change your Ford into a practical farm tractor, a machine that will pull your gang plow, or disc, or drill. It will do work cheaper than your teams can, and at the end of a day's work you can change back for a pleasure spin.

"FORD CAR 40 MINUTES" Ford-a-Tractor

All gears enclosed and run in oil. Has Shock Absorber effect. All Hitches made to tractor, absolutely no strain on Ford car. Easy to attach, no holes to drill. Each Ford-a-Tractor includes a



K.M.C. Transformer

makes kerosene the ideal fuel for Fords. Gives more power, more mileage, bigger saving in fuel cost. Easy to put on. Carbon completely eliminated. Has two-bowl carburetor. \$48 F.O.B. Winnipeg

W.D.C. Cooling System
which pumps ten gallons of water per minute and throws five times the air of the regular Ford fan.

J. D. ADSHEAD COMPANY
WINNIPEG, MAN.

Alberta Agent:
J. H. Bulmah, 11639 52nd St., Edmonton, Alta.

J. D. ADSHEAD CO.,
Winnipeg, Man.

Send me full particulars of your Ford-a-Tractor

K.M.C. Transformer

NAME

ADDRESS

The Farmers' Market

Office of the United Grain Growers Limited, Winnipeg, March 14, 1919.

OATS.—Winnipeg May futures show a decline of two-and-a-half cents since a week ago. There was a bullish tendency in coarse grain markets during the week, due mostly to sentiment, and not to any actual demand for cash grains. The U.S.A. government report of March 7, showed larger stocks of grain on farms than had been privately estimated. This caused a temporary set-back in prices. Then a statement was made by Mr. Hoover, of the U.S.A. Food Administration Board, that if all restrictions were removed, prices of grains and provisions would advance sharply, and wheat would sell at \$5.50. This caused considerable bullish sentiment, and another upturn to the markets. There are several factors, however, which seem to obstruct advances at present. Ocean tonnage is lacking, also export demand. Supplies are piling up and increasing from day to day, and these facts are possibly more weighty than sentiment.

BARLEY.—There has been little actual business, although some enquiries have given hope that export business will soon materialize. Meantime, this commodity is following other grains.

FLAX.—The situation is unchanged since a week ago; prices have not fluctuated widely and now show a decline of four cents during the week.

WINNIPEG FUTURES

	10	11	12	13	14	15	Week	Year
							ago	ago
Oats—								
May 72	72	72	71	70	70	70	94	
July 71	71	71	71	70	70	69	93	
Barley—								
May 93	93	93	91	91	91	90		
July 93	93	93	92	91	91	89		
Flax—								
May 338	336	342	339	339	340	341	388	
July 326	324	330	328	328	329	327	385	

INTERIOR TERMINAL ELEVATOR STOCKS
Movement of grain in interior terminal elevators for the week ending Wednesday, March 12, was as follows:

Elevator	Grain	Ree'd during week	Ship'd during week	Now in store
Saskatoon	Wheat	6,121	4,734	487,632
	Oats	81,535	40,903	1,081,483
	Barley	8,667	1,625	136,261
	Flax	924		2,101
	Corn			4,501
Moose Jaw	Wheat	3,152		1,001,898
	Oats	26,257	55,982	512,247
	Barley	2,547	7,321	72,838
	Flax	1,723		2,936
	Rye			1,763

THE CASH TRADE

Minneapolis, March 13, 1919.

CORN.—Demand good and prices unchanged to 1 cent lower, compared with yesterday's trading range. No. 3 yellow closed at \$1.36 to \$1.37; No. 3 white and No. 3 mixed, \$1.33 to \$1.34.

OATS.—Demand fair; No. 3 whites, 24 cents to 3 cents under May; better demand for good No. 4 whites. No. 3 white closed at 58 cents to 58 1/2 cents; No. 4 white oats at 53 cents to 57 cents.

RYE.—Steady to firm, with good demand; No. 2 spot mainly 34 cents under May. No. 2 rye closed at \$1.44 to \$1.44 1/2.

BARLEY.—Demand brisk, elevators buying; prices unchanged from yesterday. Prices closed at 77 cents to 88 cents.

The Livestock Market

WINNIPEG

March 16, 1919.—United Grain Growers Limited Livestock Department, Union Stock Yards, St. Boniface, Man., reports receipts of livestock for sale at the Union Stock Yards, for the week ending Saturday, March 15, 1919, as follows: Cattle, 2,496; calves, 47; hogs, 7,094; sheep, 175.

The run continues fairly liberal for this season of the year, with a good proportion of well-finished butcher stuff. Prices have not materially changed, but during the first part of the week trade was slow, but towards the end of the week a firmer tone prevailed. The order is still in force requiring a certificate of health for the district of Saskatchewan and Alberta, and we presume that when the shippers get full information, and the local inspectors get to work properly, this order will not bother the shippers as has been the case during the first two weeks that it has been in force.

The hog market has been somewhat erratic during the week on account of higher quotations in the East and South, and was raised on Thursday from \$17.25 to \$18.25, and on Friday reached \$18.75 for selects. We caution shippers to watch the hog prices closely as there will be a danger of a reaction after such an abnormal rise in price, and would advise our customers to ask us for quotations before shipping.

The following summary shows the prevailing prices at present:

Butcher Cattle

Extra choice steers	\$13.00 to \$14.50
Choice heavy steers	11.50 to 12.75
Medium to good steers	10.00 to 11.25
Fair to medium steers	9.00 to 9.75
Common to fair steers	8.00 to 9.00

FIXED WHEAT PRICES

	1"	2"	3"	4"	5"	6"	T1	T2	T3
Fixed Year	224	221	217	211	199	190	212	212	208
ago	221	218	215	209	194	185	215	212	207

Cash Prices at Fort William and Port Arthur, Mar. 10 to Mar. 15 inclusive

Date	Wheat	Feed	2 CW	3 CW	OATS	Ex 1	Fd 1	Fd 2	3 CW	4 CW	Rej.	Fd.	1 NW	2 CW	3 CW	RYE
Mar. 10	168	74	66	68	64	61	61	61	901	851	79	78	338	335	315	137
11	169	72	66	68	64	61	61	61	901	851	79	78	337	333	313	137
12	170	72	67	67	65	62	62	62	911	86	79	78	343	330	319	137
13	170	71	65	65	63	60	60	60	89	84	77	76	340	333	317	140
14	170	70	64	64	62	59	59	59	88	83	77	76	340	333	317	140
15	170	68	65	65	63	60	60	60	89	84	77	76	341	334	318	140
Week ago	167	72	65	64	63	59	59	59	77	82	76	75	341	338	318	135
Year ago	175	96	91	90	88	84	84	84	194	189	158	155	385	380	363	...

Our Ottawa Letter

No New Developments in the Tariff Situation—The G.T.P. Railway Goes Into Hands of Receivers—By The Guide Correspondent

OTTAWA, March 14.—An impenetrable fog still clouds the political horizon at the capital. The debate on the address has been running its course for 12 days, and the end is not yet. Nobody seems to be in a hurry about it and the government least of all. The opposition so far, has been unable to screw up sufficient courage to move amendments. They appear to be fearful that some members on the other side might be tempted to vote for such and endanger the government, which is the last thing they want to see happen at present.

There have been no new developments relating to the tariff situation. This important question has remained in abeyance for the reason that it will be considered at a special government caucus to be held on Thursday next, when, as stated last week, the supporters of the government from the western provinces are likely to put their cards on the table.

Sessional developments, undoubtedly, depend to a great extent upon what amount of reduction in the tariff would satisfy the western members temporarily. They admit that they do not expect, and are not likely to get, changes even approximating those demanded by resolutions passed by the legislatures of the prairie provinces, or contained in the platform of the organized farmers. But if they could get something worth while—free agricultural implements, for instance—they might be content to let it go at that, at least until next session, when the general political situation will be such that individual members would feel less responsibility in taking a course which might imperil the government.



D. D. McKenzie, M.P., Leader, pro. tem. of the Liberal party in the House of Commons.

thought they would efface themselves. R. O. Henders, in closing a thoughtful speech, said of the trade situation: "We have not very much to hope for or expect if we are to be governed by the teaching of either of the old parties when we come to deal with this question. I am looking to the Union government."

Mr. Duff: "You have great faith."

Mr. Henders: "I am looking to the men who are not tied by any traditions or records of the past, because those would contain nothing flattering. I am looking to the men of the Union government, having completed the duties and responsibilities before them, to undertake the responsibility of framing a fiscal policy that shall be to the advantage of the people of Canada, and after they have formulated that policy, to appeal to the people of this country and carry us through a wise and safe administration in the future. I make this statement to them today, that as soon as they formulate that policy then some of us who hold strong views on this question will decide where we are going to stand in regard to this policy. From what the government has done since they came into power, I believe we can safely look to them to open a way into the future, and give us a policy that will be in the interest of the Dominion."

Hon. W. S. Fielding, who spoke in the debate today, referring to Mr. Henders' belief that the Unionist government would solve the tariff situation, remarked: "I have not found such faith, not in Israel."

Mr. Fielding dealt with the rising tide of the West and thought the manufacturers had considerable cause to be alarmed. But they had themselves to blame because of their clumsy selfishness in opposing the reciprocity agreement. Defending the record of the Laurier administration on the tariff, Mr. Fielding estimated that tariff reductions made by that administration had saved the Canadian people approximately \$300,000,000. The West, he said, should give the Liberals more credit for what they had done.

While expressing the conviction that Canada would soon return to party government, and that the farmers would not take many tricks if they play a lone hand, Mr. Fielding gave an assurance that he would not for the present vote for any motion having for its object the defeat of the government. The time had not come for that and would not arrive until the Liberals had achieved unity. Neither did Mr. Fielding make the opposition invitation to Unionist Liberals to be guided back to the party by the light in the window, nor the disposition to treat them as repentant sinners. They were not sinners, he said, because they believed they were right when they decided to support the cause of Unionism on the issue of conscription, in regard to which there could be conscientious difference of opinion. Mr. Fielding's speech has created considerable comment in the house tonight, and has revived the idea in some quarters that he will be a strong candidate for the Liberal leadership when the national convention is held.

The G.T.P. Surprise

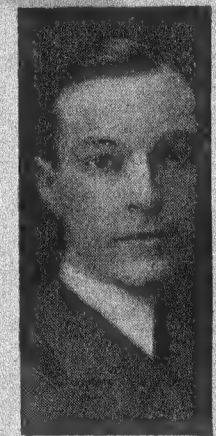
An interesting story in connection with the action of the government in appointing Hon. J. D. Reid, Minister of

Election to Await Peace Conditions

For, in this connection, it must be remembered that there is a strong volume of opinion which favors the view that once the fighting men are all back in Canada, the present war-time parliament should be replaced by one elected under peace conditions.

The high protectionist members from Ontario and other eastern provinces are quite naturally, not pleased with the prospect of being driven out of their front line trenches, but the advancing western barrages have made them so uncomfortable that they are prepared to make at least a slight retirement. Just what Sir Thomas White's views are on the subject no one can tell. It is the business of the Acting Prime Minister at the present time to get the views of his supporters from all parts of the country and weigh them carefully, in the hope that he will be able to produce a compromise solution that will give a sufficient degree of satisfaction to tide the government over the session.

Meanwhile, the West is continuing to voice its demands in the house. R. L. Richardson this week, after scoring his former Liberal friends for their failure to carry out promises, told the government that the West is desperately in earnest about the tariff, and that the government must do something. While favoring the continuance of Unionism as a party, he said that the members from the West did not desire to put a pistol at the head of the government. Rather than do that, he



Major F. L. Redman, L.L.B., Mover of address in reply to speech from throne.



Capt. Robt. Manion, M.C., Seconder.

Every Mason & Risch Is Guaranteed

Not merely are
they good pianos
but the very best
that over 50 years
experience has
taught us to build



YOU cannot go wrong in buying a Mason & Risch—every style is full value and thousands of homes in Western Canada are happy owners.

Mason & Risch sell to you Direct—eliminating the middleman's profit.

Illustrated Folder Free
Write or call today

"THE HOME OF THE VICTROLA"
EVERY STYLE—EVERY PRICE



AND THOUSANDS OF RECORDS
FOR YOU TO SELECT FROM

Mason & Risch Limited

300 Portage Avenue, Winnipeg

Also at Edmonton, Calgary, Lethbridge, Moose Jaw, Regina
Saskatoon, Vancouver, Nelson

Seager Wheeler's Own Registered Marquis Wheat FIRST GENERATION

Secure 90 pounds now, and under favorable conditions you should raise 40 bushels in 1919.

THESE 40 BUSHELS CAN BE REGISTERED AS SECOND GENERATION STOCK.

Seed these 40 bushels in 1920, and with favorable conditions you should raise 1,000 bushels.

THESE 1,000 BUSHELS CAN BE REGISTERED AS THIRD GENERATION SEED.

By securing 90 pounds of this seed now, and reproducing it for two years, you should raise in 1920 enough seed to sow your entire acreage the next year, and have from 500 to 800 bushels to sell. It can be advertised as "Registered Seed—Seager Wheeler's Stock." It should find ready sale at \$1.00 per bushel over the prevailing market price for commercial wheat.

By securing 90 pounds of this famous seed now you stand a good chance of making an extra \$500, over and above increases in yield and bettering the quality of your product. We have never offered a better proposition than this.

You can get 90 pounds of this seed by devoting a few hours to acquainting farmers in your district with the aims and objects of The Grain Growers' Associations, and having them become readers of The Guide.

We will give a 90-pound lot of Wheeler's First Generation Registered Marquis to any person sending us:—

- 12 New or Renewal Yearly Subscriptions to The Guide or
- 10 New or Renewal Yearly Subscriptions to The Guide and \$1.50 in Cash.
- 8 New or Renewal Yearly Subscriptions to The Guide and 3.00 in Cash.
- 6 New or Renewal Yearly Subscriptions to The Guide and 4.50 in Cash.
- 4 New or Renewal Yearly Subscriptions to The Guide and 6.00 in Cash.

You must send at least the equivalent of four yearly subscriptions.

All subscriptions must be from Manitoba, Saskatchewan or Alberta. Subscriptions can be taken as follows: 1 year, \$1.50; 3 years, \$3.00. A three-year subscription counts the same as two one-year subscriptions.

Send in your order for this seed TODAY
It will go to the first applicants.

GRAIN GROWERS' GUIDE - WINNIPEG, MANITOBA

THIRTY-THIRD ANNUAL REPORT Miniota Farmers Mutual Fire Insurance Company OF BEULAH, MANITOBA

January 1st, 1918 to December 31st, 1918.

OFFICERS—President, Jas. A. Frazer; Vice-President, Gilbert Rowan; Treasurer, H. E. Hemmons; Secretary-Manager, M. G. Doyle.
DIRECTORS—Jas. A. Frazer, Gilbert Rowan, M. G. Doyle, Andrew Doig, F. J. Collyer, J. R. Lynch, H. W. Brethour.

DIRECTORS' REPORT—The Directors have pleasure in submitting herewith their Thirty-third Annual Report, showing statement of the Receipts and Expenditures of the Company, as at the 31st December, 1918, together with the Assets, Liabilities, and Summary of Business for the year ending on that date.

NEW BUSINESS—Despite the influenza epidemic, which raged throughout the entire West during many months of the year, and which interfered with the work of our Agents, considerable new business was written—the increase in amount at risk being \$2,948,081.00, and at the end of the year the total amount at risk was \$25,511,518.00.

ASSETS—These now amount to \$468,774.45, an increase of \$49,496.62 over last year. Cash assets are now \$99,457.09, an increase for the year of \$8,435.25, being the largest in proportion to amount of risks of any Mutual Fire Insurance Company in the West.

INVESTMENTS—At date, \$45,000 is invested in Dominion Government Securities, an additional \$20,000 having been put into Victory Bonds during the year. Balance of assets consists of first mortgages on good security.

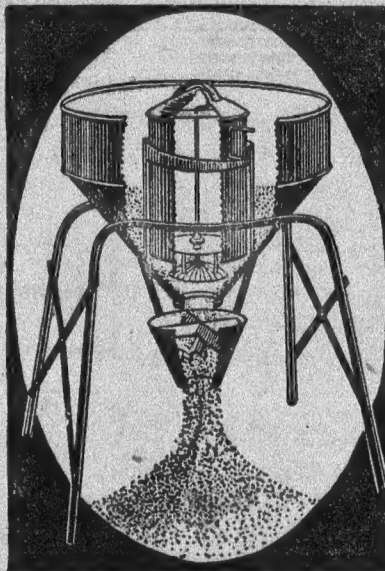
LOSS CLAIMS—These amounted to \$41,079.06, including those paid, which occurred prior to 1918, which is a slightly lower ratio than that of 1917, taking into consideration the increased amount at risk.

GENERAL INFORMATION—The Assessment Rate of 15 per cent. of the Premium Notes has been maintained despite the increased expenses of management. Collections were extremely good, over 86 per cent. of assessment levied being paid before December 31st, 1918. The books of the Company have been audited and the report in detail follows:—

RECEIPTS, 1918		EXPENDITURES, 1918.	
Bal. in Bank, Dec. 31st, 1917	\$25,449.55	Expense of Management	\$28,738.30
Balance in Treasurer's Hands,		Losses	41,079.06
Dec. 31st, 1917	250.41	Head Office Additions and	
Premium Revenue	79,197.01	Office Furniture	1,983.82
Interest Revenue	4,255.06	Investments	35,286.80
Exchange on Cheques	37.80	Rebates	834.02
Rentals	510.00	Reinsurance	3,960.94
Reinsurance	791.70	Bal. in Banks, Dec. 31st, 1918	1,069.88
Rebates	43.72	Balance in Treasurer's Hands,	
Repayments of Mortgages	3,152.20	Dec. 31st, 1918	39.43
	\$107,487.25		\$107,487.25
ASSETS, 1918.		LIABILITIES, 1918.	
Cash on Hand and in Bank,		Reinsurance Reserve	\$10,276.96
Dec. 31st, 1918	1,109.31	Losses Notified, but not paid	1,550.00
Real Estate, Mortgages	39,986.77	Commissions Due to Agents	2,620.54
Real Est., Head Office Bldg.	8,242.09		
Invested in War Bonds	45,000.00		
Interest on Accrued Mort-			
gages	4,126.49		
Office Furniture, Inventory	992.43		
Premiums in Course of Col-			
lection	11,195.24		
Residue of Premium Notes			
Unassessed	858,122.12		
	\$468,774.45		\$14,447.50

Miniota Farmers Mutual Fire Insurance Company, Beulah, Manitoba

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE



Every Owner Receives Un-
Qualified Satisfaction Who
Has Used

"JUMBO" Grain Picklers

The Pickler that has built a reputation on its merits. All-metal construction; efficient, compact and rigid. Capacity: 125 bushels per hour. Five-bushel hopper, seven-gallon tank. No pipes to clog. Turns over and treats the grain perfectly.

If Your Dealer Cannot Supply You
Write Us Direct

**Winnipeg Steel Granary &
Culvert Company**

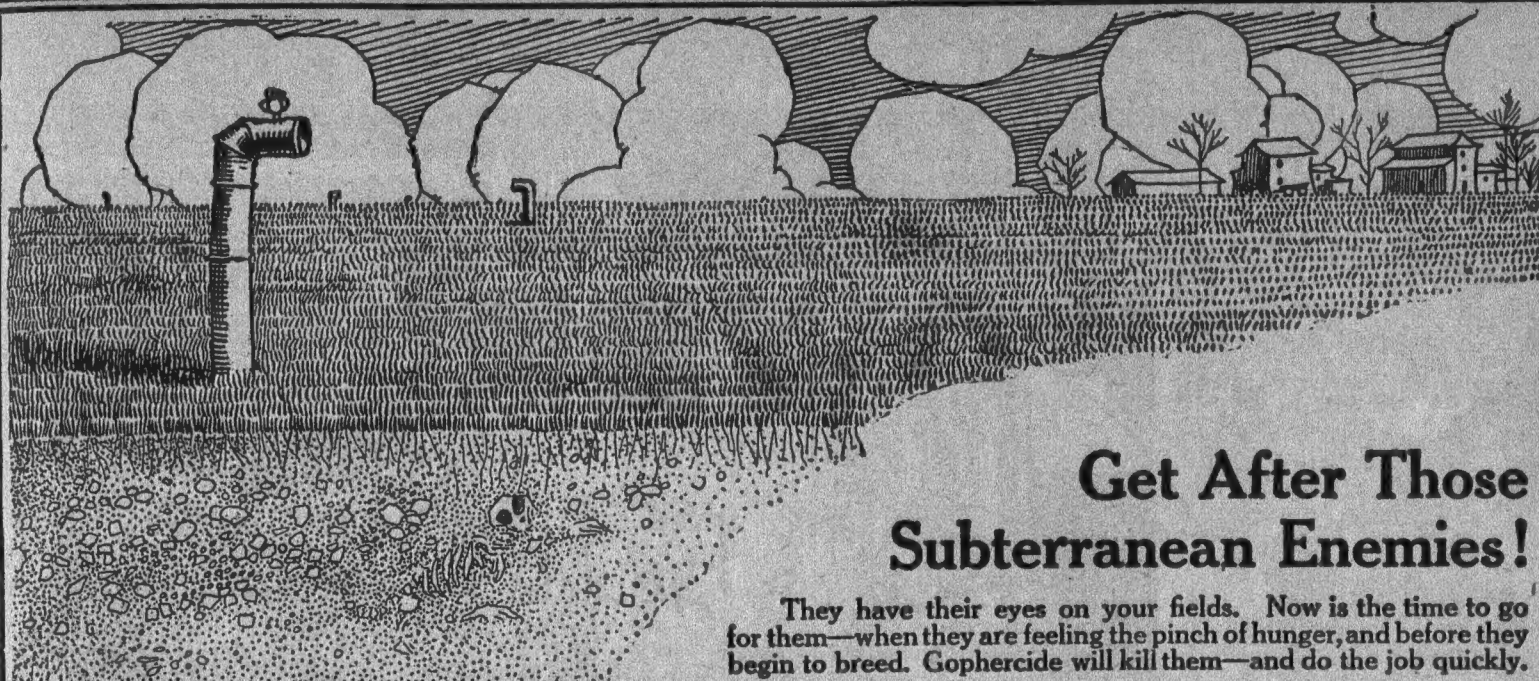
WINNIPEG

REGINA

Railways, as receiver of the Grand Trunk Pacific Railway, has it that the action came as a complete surprise to the officials of the company. They, it is asserted, had figured out that when the company declined to continue the operation of the system because the revenues did not provide for operating expenses, that the government would be forced to advance additional financial assistance. They assumed that because interest charges had been paid on March 1, in London, and they were not in default, the government could not assume control of the road until authorized to do so by parliament. They forgot that under the provisions of the War Measures Act, which is still in force, the administration has power to do practically anything, and the prompt action by the government came as a surprise. It is hard to believe that the smart corporation lawyers in the employ of the company could be so ill

informed as to the powers of the government under the War Measures Act, but the story is firmly believed by many people at Ottawa. Be it true or otherwise, the unexpected development in the railway world has landed the G.T.P. in the lap of the government.

From the financial standpoint it does not matter much, because the people of Canada have been putting up the deficit of the company at the rate of seven-and-a-half millions per annum. The ultimate result may be good, for, if the Grand Trunk, the parent of the G.T.P., fails to meet its obligations it may also pass into government control. With all the railway white elephants on their hands, the administration will then be faced with the probable necessity of nationalizing all the railways so that the high-paying concerns like the C.P.R. will provide the necessary revenues to make the undertaking a profitable one from the standpoint of the people.



Get After Those Subterranean Enemies!

They have their eyes on your fields. Now is the time to go for them—when they are feeling the pinch of hunger, and before they begin to breed. Gophercide will kill them—and do the job quickly.

Gophercide

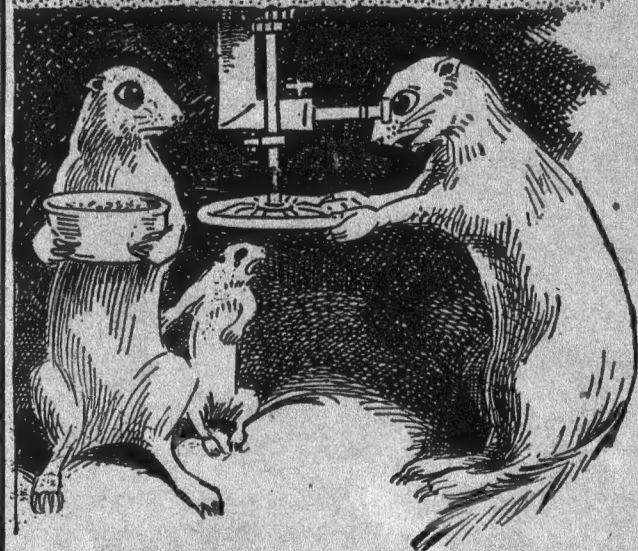
—strychnine, shorn of its bitter taste—soaks right into the grain—and leaves no sign to warn the gopher. It is easy to prepare. Dissolve a package of Gophercide in half a gallon of warm water, and in this, soak a gallon of wheat. (Gophercide is eighty times more soluble than ordinary strychnine). This will kill about 400 gophers. There is no deposit to wash or wear off—the poison is in the wheat to stay. The gophers eat it with eagerness and die almost instantly. It gets them every time.

Mr. Harvey Mackenzie, Clerk of the Municipality of Flower Plain, Alberta, says:—"We received your 'Gophercide' and are well satisfied with it. Kindly send us by parcel post \$175.00 worth." Mr. W. E. Wright, Vanscoy, Sask., writes:—"I wish to say 'Gophercide' has given me complete satisfaction. It is easy to prepare and is a sure killer. I used it on land that was full of gophers, and it certainly did its work well."

Get Gophercide from your druggist or our nearest branch.

NATIONAL DRUG AND CHEMICAL CO. OF CANADA, LIMITED,
MONTREAL, WINNIPEG, REGINA, SASKATOON, CALGARY, EDMONTON, NELSON,
VANCOUVER, VICTORIA AND EASTERN BRANCHES.

23



Mrs. Gopher:—"That 40 bushels of wheat you put in last year is about gone. You'd better get more."

"Yes, dear. I see the sweet green blades of the new wheat. That means, for us, one great and continuous feast."



Stumping

—means bigger farm profits

It is the modern way to farm—the way to develop the new farm or improve the old. C. X. L. Stumping Powder is your means of speeding up labor and of increasing acreage or crops.

C. X. L. will clear away stumps and boulders, drain or irrigate your land, and is an invaluable aid to the fruit grower. C. X. L. Stumping Powder will do the work of a man, two horses and a stump puller in removing stumps, and do it twice as fast at less cost. It will ditch bog land in half the time it can be done any other way.

C. X. L. will make the holes and break up the hard pan for tree planting—insuring earlier maturing, healthier trees than those that are spade-planted.

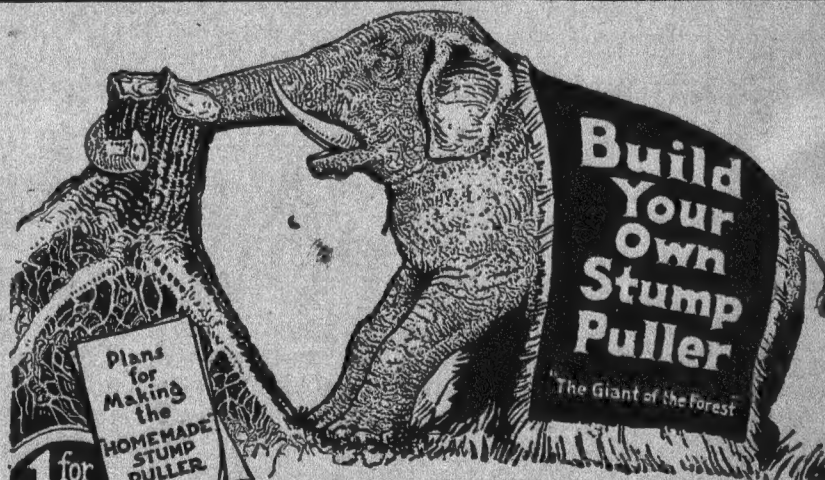
Our book—"Farming with Dynamite"—is valuable to you if you are farming for profit. Send for your free copy today.

Canadian Explosives Limited

There is money in Agricultural blasting. Write for proposition.

807 Transportation Building, Montreal

12



\$1 for these Plans

Send for Plans Today on 10 Days' Approval!

Money Back If You Are Not Pleased!

See how you can build your own stump puller. With just a few timbers from your own farm—a few pieces of hardware and other equipment from your local store—a day's work and you have a practical and efficient stump puller with the power of the forest giant. Any farmer can build this puller without further help—Quick! Cheap! and Easy! Does as good work as any factory made machine—guaranteed to pull big stumps without powder or other help. Why pay hundreds of dollars for a stump puller when you can build your own?

THESE PLANS

were designed by a Land Clearing Expert—a man who has had twenty years' experience clearing land in a big way. The best known stump pullers on the market today were designed by this same man. Blueprints and instructions easily followed by anyone who can use an axe and saw—enables you to clear land for big crops, big profits. Send coupon and one dollar—or send postal today.

Home-Made Stump Puller Co.
202 Hargrave Bldg., Toronto, Ont.

Just mail coupon today—enclose a dollar bill, money order, bank draft or your cheque for one dollar—and plans will be sent by return mail on 10 days' approval. Look them over—See how simple and easy it is to build your own stump puller—consider they will save you hundreds of dollars. If satisfied after inspection keep them. If not pleased return to us and money refunded quick. You don't risk a single penny. Order direct from this ad. Be independent—build your own stump puller. Mail coupon today—or postal brings additional facts.

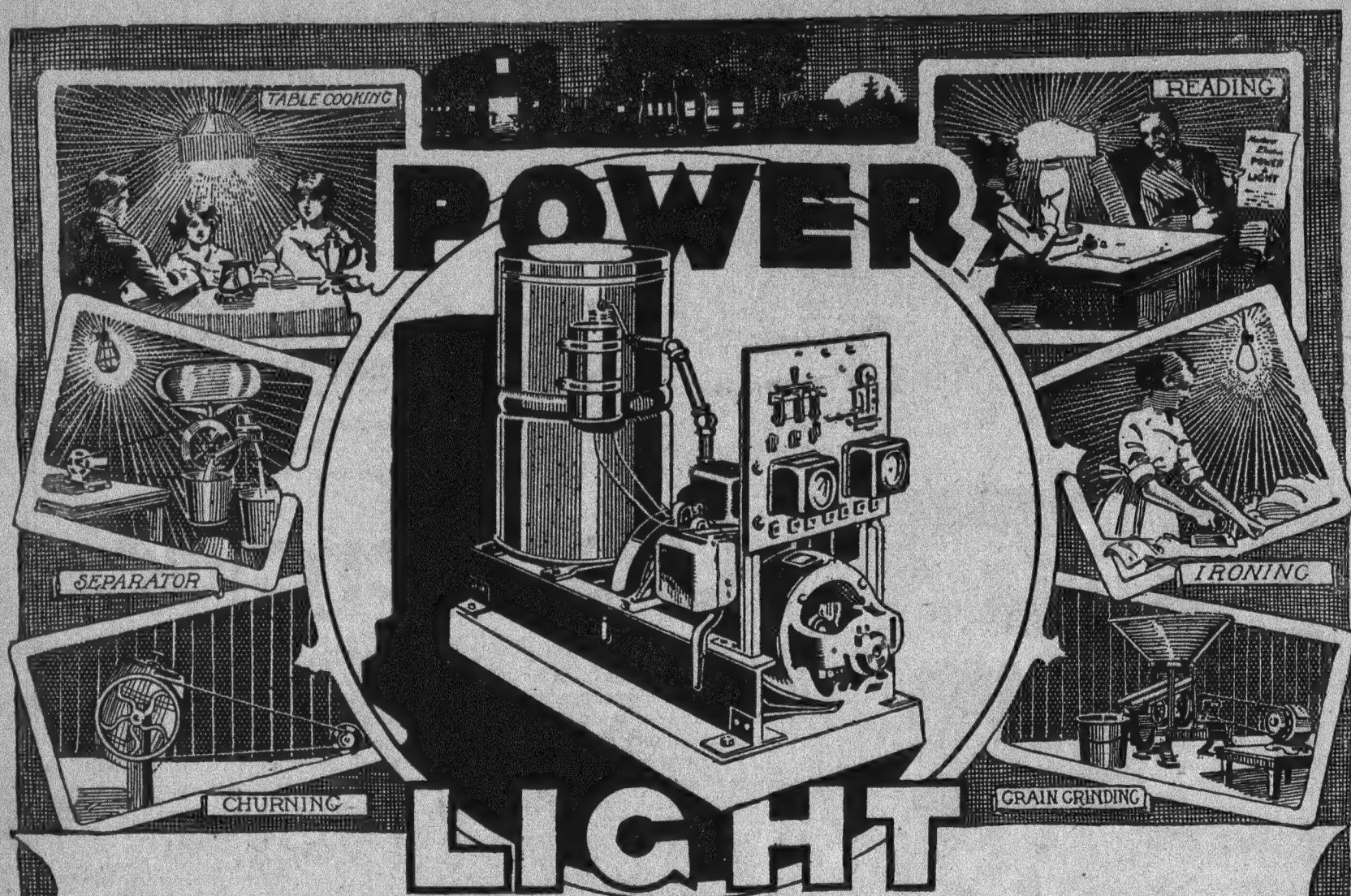
Mail This Coupon Today

Gentlemen:—Enclosed is \$1.00 for Plans of Home-Made Stump Puller. I understand that if not satisfied after 10 days' inspection, I can return plans and money will be promptly refunded.

Name.....

Town.....

Province.....



As Sure as the Sun Sets in the West so Sure will you Need Electricity on the Farm

APART from altering international boundary lines, the war has shown farmers how to concentrate; how to devote their time and energy to big and important things. But what about the little jobs? Somebody has to do them; to turn the cream separator, churn, grindstone, grain grinder, saw wood, pump water, etc. These are the chores that the

Northern Electric **POWER and LIGHT**

will do for you. Jobs that take muscle and time from the big end of farm work. Then, too, there is the domestic side of farming. Electricity in the home means wholesome freedom from many daily drudgeries. It will run the washing machine, iron, vacuum cleaner, sewing machine, operate the toaster and many other electric household utensils. It will flood your house and outbuildings with a safe, bright, clean and economical light. No oil lamps or lanterns to bother with.

Think what a help and convenience Electric Power and Light will be to you on the farm if you make it the Northern Electric way.

*May we send you some interesting illustrated leaflets? You are not obligated in any way.
Fill in and return coupon today.*

The system is entirely automatic; not even a button to press. No complicated parts or unnecessary frills to get out of order. Built for real hard work and long service with economy of upkeep. As simple and easy to look after as the Northern Electric Telephone you know so well.

NORTHERN ELECTRIC POWER and LIGHT is guaranteed absolutely reliable. Plenty of power; plenty of light. Progressive farmers all over Canada are buying the Northern Electric system because of its honest dollar-for-dollar value.

There is a Northern Electric system for every requirement. All types, all sizes, either direct connected or belt driven, operating from 15 to 1000 lights or their equivalent in power for farm work.

Coupon

*Northern Electric Company
LIMITED
(address nearest house)*

Dear Sirs,

I want to know more about Northern Electric Power and Light. Please send me further particulars and literature, on the understanding that I in no way obligate myself to purchase.

NAME _____

P.O. ADDRESS _____

COUNTY _____

PROV. _____

Northern Electric Company
LIMITED

MONTREAL

HALIFAX

OTTAWA

TORONTO

LONDON

WINNIPEG

REGINA

CALGARY

VANCOUVER